BRUHATH BANGALORE MAHANAGARA PALIKE
EXECUTIVE ENGINEER
YELAHANKA DIVISION

MODIFIED ESTIMATE

Name of Work: Improvements of Roads , Development of Parks and Construction of Buildings in Ward No 01,02,03 & 04 of Yelahanka Division Under 2021-22 District Minister Grants. (Package-15).

Name of Agency: Sri. K. Lakshmi Narayana Reddy

Estimate Cost: 970.00Lakhs

Work Order Amount: Rs. 8,92,74,055.00

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF THE PROJECT: Improvements of Roads , Development of Parks and Construction of Buildings in Ward No 01,02,03 & 04 of Yelahanka Division Under 2021-22 District Minister Grants. (Package-15)

MODIFIED ESTIMATE

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
1	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specification and directions of the Engineer in charge.								
		Cum							
	Existing Damaged RCC Drain								
	Ward No.02								
	Raft								
	N.Sitharam Circle Road	LHS	1	68.60	0.90	0.15	9.26		
	At Chowdeshwari Temple towards lake		1	33.00	0.90	0.15	4.46		
	Gnanabharathi School Back Road		1	28.60	0.90	0.15	3.86		
	2nd A Cross Road, SWD Approach		1	14.00	0.90	0.15	1.89		
	4th A Cross Road, SWD Approach		1	5.00	0.90	0.15	0.68		
	Cross Road, SWD Approach		1	60.00	0.90	0.15	8.10		
	3rd Cross Road in Kondappa Layout		1	95.00	0.90	0.15	12.83		
	Culverts								
	At 2nd Cross Road		1	6.00	1.50	0.20	1.80		
			1	6.20	1.50	0.20	1.86		
	At 3rd Cross Road		1	5.50	1.50	0.20	1.65		
			1	3.50	1.50	0.20	1.05		
	14th A Cross		1	6.00	1.50	0.20	1.80		
	12th Cross		1	2.50	1.50	0.20	0.75		
	11th Cross		1	6.80	1.50	0.20	2.04		
	Wall								
	N.Sitharam Circle Road	LHS	2	68.60	0.15	0.60	12.35		
	At Chowdeshwari Temple towards lake		2	33.00	0.15	0.60	5.94		
	Gnanabharathi School Back Road		2	28.60	0.15	0.60	5.15		
	2nd A Cross Road, SWD Approach		2	14.00	0.15	0.60	2.52		
	4th A Cross Road, SWD Approach		2	5.00	0.15	0.60	0.90		
	Cross Road, SWD Approach		2	60.00	0.15	0.60	10.80		
	3rd Cross Road in Kondappa Layout		2	95.00	0.15	0.60	17.10		
	Culverts								

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	At 2nd Cross Road		2	6.00	0.20	0.60	1.44		
			2	6.20	0.20	0.60	1.49		
	At 3rd Cross Road		2	5.50	0.20	0.60	1.32		
			2	3.50	0.20	0.60	0.84		
	14th A Cross		2	6.00	0.20	0.60	1.44		
	12th Cross		2	2.50	0.20	0.60	0.60		
	11th Cross		2	6.80	0.20	0.60	1.63		
	Culvert Deck Slab								
	At 2nd Cross Road		1	6.00	1.50	0.20	1.80		
			1	6.20	1.50	0.20	1.86		
	At 3rd Cross Road		1	5.50	1.50	0.20	1.65		
			1	3.50	1.50	0.20	1.05		
	14th A Cross		1	6.00	1.50	0.20	1.80		
	12th Cross		1	2.50	1.50	0.20	0.75		
	11th Cross		1	6.80	1.50	0.20	2.04		
	Ward No.04								
	Raft								
	Chikkabommasandra Main Road from Ashwath Katte	LHS	1	86.80	0.90	0.15	11.72		
	2nd Main Road-1 from Chikkabommasandra Main Road	LHS	1	47.00	0.90	0.15	6.35		
		RHS	1	38.80	0.90	0.15	5.24		
	2nd B Cross Road from 2nd Main Road in Chikkabommasandra	LHS	1	60.40	0.90	0.15	8.15		
		RHS	1	82.50	0.90	0.15	11.14		
	Wall								
	Chikkabommasandra Main Road from Ashwath Katte	LHS	2	86.80	0.15	0.60	15.62		
	2nd Main Road-1 from Chikkabommasandra Main Road	LHS	2	46.90	0.15	0.60	8.44		
		RHS	2	38.80	0.15	0.60	6.98		
	2nd B Cross Road from 2nd Main Road in Chikkabommasandra	LHS	2	60.40	0.15	0.60	10.87		
		RHS	2	82.50	0.15	0.60	14.85		
						Total Executed Qty	225.85		
						Schedule-B Qty	206.14		
						Qty upto 125%	225.85	692.57	156415.20
2	Clearing and grubbing road land including uprooting rank vegetation, grass, brush, shrubs, saplings and trees of girth upto 300mm, by manual means, in area of light jungle, removal of stumps, disposal of unserviceable materials, stacking of serviceable materials labour charges complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.04								
	Unnikrishnan Park								
	Strech-1		1	102.00	6.80		693.60		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Strech-2		1	41.80	6.80		284.24		
			1	41.80	9.00		376.20		
	Strech-3		1	57.00	6.80		387.60		
				Total Executed Qty			1741.64		
					Schedule-B Qty		2770.67		
					Qty upto 125%		1741.64	11.12	19367.04
3	Removing and refixing stone slabs of drains and pointing in CM (1:3)complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.01								
	For BS Slab Drain								
	APTS Main Road from Circle towards Gate	LHS	1	407.00		1.80	732.60		
		RHS	1	407.00		1.80	732.60		
	Turning Porstion towards Gate	LHS	1	62.00		1.80	111.60		
		RHS	1	62.00		1.80	111.60		
	Road from Gate to Primary Health Center	LHS	1	305.30		1.80	549.54		
		RHS	1	298.30		1.80	536.94		
	APTS Office Road from Circle to Quatres Road	LHS	1	165.50		1.80	297.90		
		RHS	1	160.50		1.80	288.90		
	Quatres Road from APTS Office Road to End	LHS	1	339.60		1.80	611.28		
		RHS	1	334.60		1.80	602.28		
	Office Entrence Road Approach-1	LHS	1	82.40		1.80	148.32		
		RHS	1	82.40		1.80	148.32		
	Office Entrence Road Approach-2	LHS	1	34.00		1.80	61.20		
		RHS	1	34.00		1.80	61.20		
	Office Road from Main Road (Health Center) to Quatres Road	LHS	1	160.20		1.80	288.36		
		RHS	1	155.20		1.80	279.36		
	Deduction for Missing & Damage						-1047.00		
	Culvert Slabs								
	Main Road		1	12.00	1.50		18.00		
			4	5.50	1.50		33.00		
	Office Road-1		1	6.00	1.50		9.00		
	Office Road-2		1	6.00	1.50		9.00		
	Quatres Road		1	8.90	1.50		13.35		
	Quatres Road		1	8.70	1.50		13.05		
	Deduction for New Slab								
	Main Road		-2	1.50	0.60		-1.80		
			-12	1.50	0.60		-10.80		
	Office Road-1		-3	1.50	0.60		-2.70		
	Office Road-2		-3	1.50	0.60		-2.70		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Quatres Road		-3	1.50	0.60		-2.70		
	Quatres Road		-4	1.50	0.60		-3.60		
	Ward No.02								
	Drain Covering Slab								
	9th Cross Road from Railway Station Parallel Road		1	105.00	0.75		78.75		
			-48	0.75	0.60		-21.60		
	14th A Cross Road from Railway Station Parallel Road to 14th Cross Road in Kondappa layout	LHS	1	38.00	0.75		28.50		
			-19	0.75	0.60		-8.55		
	14th A Cross Road from Railway Station Parallel Road to 14th Cross Road in Kondappa layout	LHS	1	38.00	0.75		28.50		
			-19	0.75	0.60		-8.55		
	Vijaya Jyothi English School Opposite Road from Dead end to Railway Station Parallel Road	LHS	1	167.70	0.75		125.78		
			-83	0.75	0.60		-37.35		
		RHS	1	89.40	0.75		67.05		
			-45	0.75	0.60		-20.25		
	Cross Road-2 from Dead end to Vijaya Jyothi English School Opposite Road	RHS	1	45.00	0.75		33.75		
			-22	0.75	0.60		-9.90		
	Cross Road-3 from Dead end to Railway Track		2	85.60	0.75		128.40		
			-42	0.75	0.60		-18.90		
	Cross Road-4 from Cross Road-3 to Vijaya Jyothi English School Opposite Road		2	26.00	0.75		39.00		
			-26	0.75	0.60		-11.70		
	Cross Road-5 from Vijaya Jyothi English School Opposite Road		2	25.50	0.75		38.25		
			-20	0.75	0.60		-9.00		
	Cross Road-6 from Vijaya Jyothi English School Opposite Road to Cross Road-3		2	26.50	0.75		39.75		
			-22	0.75	0.60		-9.90		
	1st A Cross Road (Gnanabharathi School Road) SWD Approach		2	44.40	0.75		66.60		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Ward No.04								
	Drain Covering Slab								
	1st B Cross Road from 1st Main Chikkabommasandra	LHS	1	216.10	0.90		194.49		
			-50	0.90	0.60		-27.00		
		RHS	1	216.10	0.90		194.49		
			-44	0.90	0.60		-23.76		
					Total Executed Qty		5442.95		
					Schedule-B Qty		5098.37		
					Qty upto 125%		5442.95	116.75	635463.83
4	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.01								
	For New RCC Drain								
	Quatres Road from Office Road (RHS)		1	125.00	1.10	0.90	123.75		
	For BS Slab Drain								
	APTS Main Road from Circle towards Gate	LHS	1	407.00	0.60	0.48	117.22		
		RHS	1	407.00	0.60	0.49	119.66		
	Turning Porstion towards Gate	LHS	1	62.00	0.60	0.50	18.60		
		RHS	1	62.00	0.60	0.49	18.23		
	Road from Gate to Primary Health Center	LHS	1	305.30	0.60	0.49	89.76		
		RHS	1	298.30	0.60	0.50	89.49		
	APTS Office Road from Circle to Quatres Road	LHS	1	165.50	0.60	0.48	47.66		
		RHS	1	160.50	0.60	0.50	48.15		
	Quatres Road from APTS Office Road to End	LHS	1	339.60	0.60	0.49	99.84		
		RHS	1	334.60	0.60	0.49	98.37		
	Office Entrence Road Approach-1	LHS	1	82.40	0.60	0.45	22.25		
		RHS	1	82.40	0.60	0.49	24.23		
	Office Entrence Road Approach-2	LHS	1	34.00	0.60	0.40	8.16		
		RHS	1	34.00	0.60	0.47	9.59		
	Office Road from Main Road (Health Center) to Quatres Road	LHS	1	160.20	0.60	0.47	45.18		
		RHS	1	160.20	0.60	0.49	47.10		
	Ground Parallel Road from Quatres Road to Main Road	LHS	1	162.20	0.60	0.47	45.74		
		RHS	1	162.20	0.60	0.50	48.66		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
5	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.04								
	Unnikrishnan Park, For Grill Compound								
	Strech-1		1	99.00	0.75	1.00	74.25		
	Strech-2		1	41.80	0.75	1.00	31.35		
	Strech-3		1	57.00	0.75	1.00	42.75		
	Park Porstion		1	59.80	0.75	1.00	44.85		
	Strech-3, Park Side		1	73.00	0.75	1.00	54.75		
						Total Executed Qty	247.95		
						Schedule-B Qty	146.33		
						Qty upto 125%	182.91	405.69	74203.24
						Qty Above 125%	65.04	405.69	26387.62
	Rate Analysis								
	Basic Rate	299.00							
	Area Weightage 6%	17.94							
	5Km Lead & Lift 57+(2x1.28x5)	69.80							
	Sub Total Amount	386.74							
	Add TP +4.90%	18.95							
	Total Amount	405.69							
6	Excavation for roadwork in all types of soil by with hydralic excavator of 0.9cum bucket capacity including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.04								
	Unnikrishnan Park, For Cycle Track Pathway								
	Strech-1		1	102.00	2.00	0.25	51.00		
	Strech-2		1	41.80	2.00	0.25	20.90		
	Strech-3		1	57.00	2.00	0.25	28.50		
						Total Executed Qty	100.40		
						Schedule-B Qty	97.55		
						Qty upto 125%	100.40	72.44	7272.98
7	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specification and directions of the Engineer in charge								

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
		Cum							
	Ward No.04								
	Unnikrishnan Park, For Grill Compound								
	Strech-1		1	99.00	0.75	0.10	7.43		
	Strech-2		1	41.80	0.75	0.10	3.14		
	Strech-3		1	57.00	0.75	0.10	4.28		
	Park Porstion		1	59.80	0.75	0.10	4.49		
	Strech-3, Park Side		1	73.00	0.75	0.10	5.48		
	Unnikrishnan Park, Drain Flagging								
	Strech-1		1	102.00	0.80	0.10	8.16		
			1	102.00	0.50	0.10	5.10		
	Strech-2		2	41.80	0.50	0.10	4.18		
	Strech-3		2	57.00	0.50	0.10	5.70		
				Total Executed Qty			47.94		
				Schedule-B Qty			32.30		
				Qty upto 125%			40.37	6282.72	253660.89
				Qty Above 125%			7.56	6282.73	47501.35
	Rate Analysis								
	Basic Rate	5650.24							
	Area Weightage 6%	339.01							
	Sub Total Amount	5989.25							
	Add TP +4.90%	293.47							
	Total Amount	6282.73							
8	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.04								
	Unnikrishnan Park, For Grill Compound								
	Strech-1		1	99.00	0.75	0.90	66.83		
	Strech-2		1	41.80	0.75	0.90	28.22		
	Strech-3		1	57.00	0.75	0.90	38.48		
	Park Porstion		1	59.80	0.75	0.90	40.37		
	Strech-3, Park Side		1	73.00	0.75	0.90	49.28		
				Total Executed Qty			223.16		
				Schedule-B Qty			131.69		
				Qty upto 125%			164.62	5110.48	841264.86
				Qty Above 125%			58.54	5110.48	299164.09
	Rate Analysis								
	Basic Rate	4596.00							
	Area Weightage 6%	275.76							
	Sub Total Amount	4871.76							
	Add TP +4.90%	238.72							
	Total Amount	5110.48							

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
9	Providing and constructing granite / trap / basalt size stone masonry in superstructure with cement mortar 1:4 , edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, scaffolding, curing complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.04								
	Unnikrishnan Park, For Grill Compound								
	Strech-1		1	99.00	0.60	0.60	35.64		
	Strech-2		1	41.80	0.60	0.60	15.05		
	Strech-3		1	57.00	0.60	0.60	20.52		
	Park Porstion		1	59.80	0.60	0.60	21.53		
	Strech-3, Park Side		1	73.00	0.60	0.60	26.28		
	Deductions								
	Strech-1		-35	0.45	0.60	0.60	-5.67		
	Strech-2		-15	0.45	0.60	0.60	-2.43		
	Strech-3		-20	0.45	0.60	0.60	-3.24		
	Park Porstion		-21	0.45	0.60	0.60	-3.40		
	Strech-3, Park Side		-26	0.45	0.60	0.60	-4.21		
	Unnikrishnan Park, Drain Flagging								
	Strech-1		1	102.00	0.80	0.90	73.44		
			1	102.00	0.50	0.90	45.90		
	Strech-2		2	41.80	0.50	0.90	37.62		
	Strech-3		2	57.00	0.50	0.90	51.30		
				Total Executed Qty			308.32		
				Schedule-B Qty			115.64		
				Qty upto 125%			144.55	6677.20	965160.05
				Qty Above 125%			163.78	6677.20	1093567.56
	Rate Analysis								
	Basic Rate	6005.00							
	Area Weightage 6%	360.30							
	Sub Total Amount	6365.30							
	Add TP +4.90%	311.90							
	Total Amount	6677.20							
10	Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.04								
	Unnikrishnan Park, For Grill Compound								
	Strech-1		2	99.00		0.60	118.80		
	Strech-2		2	41.80		0.60	50.16		
	Strech-3		2	57.00		0.60	68.40		
	Park Porstion		2	59.80		0.60	71.76		
	Strech-3, Park Side		2	73.00		0.60	87.60		
	Deductions								

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Strech-1		-70	0.45		0.60	-18.90		
	Strech-2		-30	0.45		0.60	-8.10		
	Strech-3		-40	0.45		0.60	-10.80		
	Park Porstion		-42	0.45		0.60	-11.34		
	Strech-3, Park Side		-52	0.45		0.60	-14.04		
	Unnikrishnan Park, Drain Flagging								
	Strech-1		2	102.00		0.90	183.60		
	Strech-2		2	41.80		0.90	75.24		
	Strech-3		2	57.00		0.90	102.60		
						Total Executed Qty	694.98		
						Schedule-B Qty	224.25		
						Qty upto 125%	280.31	157.90	44261.34
						Qty Above 125%	414.67	157.90	65474.12
	Rate Analysis								
	Basic Rate	142.00							
	Area Weightage 6%	8.52							
	Sub Total Amount	150.52							
	Add TP +4.90%	7.38							
	Total Amount	157.90							
11	Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specification and directions of the Engineer in charge.								
		Cum							
	Kurlappa Layout								
	RCC Drain								
	6th A Cross Road from 1st Main Road to Dead end	LHS	1	26.40	1.00	0.15	3.96		
	6th Cross Road from 1st Main Road to Dead end	LHS	1	27.50	1.00	0.15	4.13		
	5th Cross Road from 1st Main Road to Dead end	LHS	1	24.20	1.00	0.15	3.63		
		RHS	1	24.80	1.00	0.15	3.72		
	5th A Cross Road from 1st Main Road to Dead end	LHS	1	37.00	1.00	0.15	5.55		
		RHS	1	37.00	1.00	0.15	5.55		
	4th Cross Road from 1st Main Road to Dead end	LHS	1	27.40	1.00	0.15	4.11		
		RHS	1	27.00	1.00	0.15	4.05		
	4th A Cross Road from 1st Main Road to Dead end	LHS	1	33.80	1.00	0.15	5.07		
		RHS	1	33.80	1.00	0.15	5.07		
	3rd Cross Road from 1st Main Road to Dead end	LHS	1	27.00	1.00	0.15	4.05		
		RHS	1	27.00	1.00	0.15	4.05		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	3rd A Cross Road from 1st Main Road to Dead end	LHS	1	27.00	1.00	0.15	4.05		
		RHS	1	28.60	1.00	0.15	4.29		
	2nd A Cross Road from 1st Main Road to Dead end	LHS	1	28.40	1.00	0.15	4.26		
		RHS	1	28.40	1.00	0.15	4.26		
	2nd Cross Road from 1st Main Road to Dead end	LHS	1	18.00	1.00	0.15	2.70		
		RHS	1	26.70	1.00	0.15	4.01		
	Kurlappa Layout 1st Main Road from Kogilu Main Road	RHS	1	51.00	1.00	0.15	7.65		
	At SWD	RHS	1	7.00	0.85	0.15	0.89		
		LHS	1	7.50	0.85	0.15	0.96		
	Unnikrishnan Park, For Cycle Track Pathway Kerb								
	Strech-1		3	102.00	0.20	0.10	6.12		
	Strech-2		3	41.80	0.20	0.10	2.51		
	Strech-3		3	57.00	0.20	0.10	3.42		
						Total Executed Qty	98.05		
						Schedule-B Qty	91.62		
						Qty upto 125%	98.05	6194.88	607387.85
12	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.01								
	For New RCC Drain								
	Quatres Road from Office Road (RHS)		1	125.00	1.10	0.15	20.63		
	Ward No.02								
	RCC Drain								
	Cross Road-1 from Tank Bund Road at Chowdeshwari Temple		1	49.00	1.10	0.15	8.09		
	Cross Road-2 from Tank Bund Road at Chowdeshwari Temple		1	38.00	1.00	0.15	5.70		
	N.Sitharam Circle Road		1	68.60	1.10	0.15	11.32		
	At Chowdeshwari Temple towards lake		1	33.00	1.10	0.15	5.45		
	Gnanabharathi School Back Road		1	28.60	1.00	0.15	4.29		
	2nd A Cross Road, SWD Approach		1	14.00	1.10	0.15	2.31		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
13	Providing laying plain/ reinforced cement concrete for side Drains Using M20 nominal mix Concrete with OPC at 300kgs.With 20mm and Down size granite metal coarse aggregate at 0.69cum and fine aggregate at 0.43cum Machne mixed, well compacted for wall and Bottom including centering shuttering,cost of materials,HOM of Machinery,Curing Etc.,Complete Excluding cost of Steel as per morth MORTH specification No. 1500, 1700, 2200. Including Cost of material, Labour, HOM complete as per specification and directions of the Engineer in charge.								
		Cum							
	Raft								
	Ward No.01								
	For New RCC Drain								
	Quatres Road from Office Road (RHS)		1	125.00	0.90	0.15	16.88		
	Kurlappa Layout								
	RCC Drain								
	6th A Cross Road from 1st Main Road to Dead end	LHS	1	26.40	0.90	0.15	3.56		
	6th Cross Road from 1st Main Road to Dead end	LHS	1	27.50	0.90	0.15	3.71		
	5th Cross Road from 1st Main Road to Dead end	LHS	1	24.20	0.90	0.15	3.27		
		RHS	1	24.80	0.90	0.15	3.35		
	5th A Cross Road from 1st Main Road to Dead end	LHS	1	37.00	0.75	0.15	4.16		
		RHS	1	37.00	0.75	0.15	4.16		
	4th Cross Road from 1st Main Road to Dead end	LHS	1	27.40	0.75	0.15	3.08		
		RHS	1	27.00	0.90	0.15	3.65		
	4th A Cross Road from 1st Main Road to Dead end	LHS	1	33.80	0.90	0.15	4.56		
		RHS	1	33.80	0.90	0.15	4.56		
	3rd Cross Road from 1st Main Road to Dead end	LHS	1	27.00	0.90	0.15	3.65		
		RHS	1	27.00	0.90	0.15	3.65		
	3rd A Cross Road from 1st Main Road to Dead end	LHS	1	27.00	0.75	0.15	3.04		
		RHS	1	28.60	0.75	0.15	3.22		
	2nd A Cross Road from 1st Main Road to Dead end	LHS	1	28.40	0.75	0.15	3.20		
		RHS	1	28.40	0.75	0.15	3.20		
	2nd Cross Road from 1st Main Road to Dead end	LHS	1	18.00	0.75	0.15	2.03		
		RHS	1	26.70	0.75	0.15	3.00		
	Kurlappa Layout 1st Main Road from Kogilu Main Road	RHS	1	51.00	0.90	0.15	6.89		
	At SWD	RHS	1	7.00	0.75	0.15	0.79		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
			2	5.00	0.20	0.80	1.60		
	5th Cross Road		2	3.60	0.20	0.80	1.15		
	Unnikrishnan Park, Drain Bottom								
	Strech-1		1	102.00	0.90	0.10	9.18		
	Strech-2		1	41.80	0.90	0.10	3.76		
	Strech-3		1	57.00	0.90	0.10	5.13		
					Total Executed Qty		537.34		
					Schedule-B Qty		619.72		
					Qty upto 125%		537.34	8108.42	4356980.63
14	Providing and laying in position plain cement concrete of mix M20 with OPC cement @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.43cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.04								
	Unnikrishnan Park, For Grill Compound								
	Strech-1		1	99.00	0.60	0.10	5.94		
	Strech-2		1	41.80	0.60	0.10	2.51		
	Strech-3		1	57.00	0.60	0.10	3.42		
	Park Porstion		1	59.80	0.60	0.10	3.59		
	Strech-3, Park Side		1	76.00	0.60	0.10	4.56		
	Deductions								
	Strech-1		-35	0.45	0.60	0.10	-0.95		
	Strech-2		-15	0.45	0.60	0.10	-0.41		
	Strech-3		-20	0.45	0.60	0.10	-0.54		
	Park Porstion		-21	0.45	0.60	0.10	-0.57		
	Strech-3, Park Side		-26	0.45	0.60	0.10	-0.70		
	Pole Fixing								
	Strech-1		35	0.45	0.60	0.60	5.67		
	Strech-2		15	0.45	0.60	0.60	2.43		
	Strech-3		20	0.45	0.60	0.60	3.24		
	Park Porstion		21	0.45	0.60	0.60	3.40		
	Strech-3, Park Side		26	0.45	0.60	0.60	4.21		
	Unnikrishnan Park, Drain Flagging								
	Strech-1		1	102.00	0.80	0.10	8.16		
			1	102.00	0.50	0.10	5.10		
	Strech-2		2	41.80	0.50	0.10	4.18		
	Strech-3		2	57.00	0.50	0.10	5.70		
	Unnikrishnan Park, For Cycle Track Pathway								
	Strech-1		1	102.00	2.00	0.15	30.60		
	Strech-2		1	41.80	2.00	0.15	12.54		
	Strech-3		1	57.00	2.00	0.15	17.10		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Unnikrishnan Park, For Cycle Track								
	Strech-1		1	102.00	2.00	0.15	30.60		
	Strech-2		1	41.80	2.00	0.15	12.54		
	Strech-3		1	57.00	2.00	0.15	17.10		
				Total Executed Qty			179.43		
				Schedule-B Qty			389.79		
				Qty upto 125%			179.43	6616.20	1187151.38
15	Providing and laying in position plain/Reinforced cement concrete M20 for sub-structure/Superstructure works, with cement @ 320 kgs,20mm & down size graded granite metal course aggregate at 0.69 cum and fine aggregates @ 0.46 cum machine mixed with super plasticizers @ 3 its confirming to IS 9103-2008, concrete layed in layers, well compacted and providing weep holes whemever neccesary. with neccesary scaffoldings, from work etc., including cost of labour, HOM curing etc.,complete as per specification and directions of the Engineer in charge.								
		Cum							
				Total Executed Qty			0.00		
				Schedule-B Qty			8.24		
				Qty upto 125%			0.00	5536.35	0.00
16	Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specification and directions of the Engineer in charge.								
		tonne							
	For RCC Drain & RCC Culvert						50.43		
				Total Executed Qty			50.43		
				Schedule-B Qty			47.94		
				Qty upto 125%			50.43	95035.29	4792629.67
17	Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery,loading,unloading,lead and lift,transportation etc complete as per specification and directions of the Engineer in charge.. (Data Rate)								
		Sqm							
	Ward No.01								
	For New RCC Drain								
	Quatres Road from Office Road (RHS)		1	125.00	0.90		112.50		
	Kurlappa Layout								
	RCC Drain								

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	2nd Main Road-1 from Chikkabommasandra Main Road	LHS	1	41.50	0.90		37.35		
		RHS	1	38.80	0.90		34.92		
	2nd B Cross Road from 2nd Main Road in Chikkabommasandra	LHS	1	60.40	0.90		54.36		
		RHS	1	82.50	0.90		74.25		
	5th Cross Road in Judicial Layout		1	41.40	0.90		37.26		
	Cross Road from Chikkabommasandra Main Road	LHS	1	60.70	0.90		54.63		
	Drain Covering Slab								
	1st B Cross Road from 1st Main Chikkabommasandra	LHS	50	0.90	0.60		27.00		
		RHS	44	0.90	0.60		23.76		
				Total Executed Qty			1459.79		
					Schedule-B Qty		1371.42		
					Qty upto 125%		1459.79	2016.18	2943204.44
18	Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting ,including form work,curing,including cost of alll materials, labour,hire charges of machinery ,loading ,unloading ,lead and lift,transportation etc ,complete as per specification and directions of the Engineer in charge.. (Data Rate)								
		Sqm							
				Total Executed Qty			0.00		
					Schedule-B Qty		54.90		
					Qty upto 125%		0.00	2451.51	0.00
19	Suply and Fixing Preacast reinforced concrete slab 15cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinary, machine cutting the vertical face to get plain even surfaces etc, complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Chikkabommasandra Main Road from Ashwath Katte	LHS	1	86.80	0.90		78.12		
				Total Executed Qty			78.12		
					Schedule-B Qty		321.75		
					Qty upto 125%		78.12	2615.16	204296.30
20	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete as per specification and directions of the Engineer in charge.								
		Sqm							

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Ward No.01, APTS Primises								
	Main Road		2	1.50	0.60		1.80		
			12	1.50	0.60		10.80		
	Office Road-1		3	1.50	0.60		2.70		
	Office Road-2		3	1.50	0.60		2.70		
	Quatres Road		3	1.50	0.60		2.70		
	Quatres Road		4	1.50	0.60		3.60		
	Ward No.01, Kurlappa Garden								
	1st Main Road		1	4.60	1.20		5.52		
			1	4.65	1.20		5.58		
			1	4.30	1.20		5.16		
			4	1.20	0.60		2.88		
	Ward No.02								
	At Chowdeshwari Temple		1	7.40	1.50		11.10		
	At 27th Cross Road		1	6.00	1.20		7.20		
	At 2nd Cross Road		1	6.00	1.20		7.20		
			1	6.20	1.20		7.44		
	At 3rd Cross Road		1	5.50	1.20		6.60		
			1	3.50	1.20		4.20		
	14th A Cross		1	6.00	1.20		7.20		
	12th Cross		1	2.50	1.20		3.00		
	11th Cross		1	6.80	1.20		8.16		
	Ward No.04								
	In 2nd Main Road		1	5.40	1.20		6.48		
			1	3.80	1.20		4.56		
			1	5.00	1.50		7.50		
	5th Cross Road		1	3.60	1.20		4.32		
				Total Executed Qty			128.40		
					Schedule-B Qty		181.31		
					Qty upto 125%		128.40	5683.48	729758.83
21	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for suspended floors, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.04								
	Unnikrishnan Park, For Cycle Track Pathway								
	Strech-1		1	102.00	0.90		91.80		
	Strech-2		1	41.80	0.90		37.62		
	Strech-3		1	57.00	0.90		51.30		
				Total Executed Qty			180.72		
					Schedule-B Qty		126.09		
					Qty upto 125%		157.61	453.17	71425.26
					Qty Above 125%		23.11	453.17	10471.58
	Rate Analysis								

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Basic Rate	400.00							
	Area Weightage 8%	32.00							
	Sub Total Amount	432.00							
	Add TP +4.90%	21.17							
	Total Amount	453.17							
22	Providing and removing centering, shuttering, strutting, propping etc., for edges of slabs and breaks in floors including cost of all materials,labour complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.04								
	Unnikrishnan Park, For Cycle Track Pathway								
	Strech-1		2	102.00		0.15	30.60		
	Strech-2		2	41.80		0.15	12.54		
	Strech-3		2	57.00		0.15	17.10		
	Pole Fixing								
	Strech-1	2	35	0.45		0.60	18.90		
	Strech-2	2	15	0.45		0.60	8.10		
	Strech-3	2	20	0.45		0.60	10.80		
	Park Porstion	2	21	0.45		0.60	11.34		
	Strech-3, Park Side	2	26	0.45		0.60	14.04		
				Total Executed Qty			123.42		
					Schedule-B Qty		80.37		
					Qty upto 125%		100.46	855.35	85930.60
					Qty Above 125%		22.96	855.35	19636.80
	Rate Analysis								
	Basic Rate	755.00							
	Area Weightage 8%	60.40							
	Sub Total Amount	815.40							
	Add TP +4.90%	39.95							
	Total Amount	855.35							
23	Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) for R.C.C works laid in 15 cms thick layers and well compacted including vibrating, curing, etc for all super Structure works with all lead and Lift etc., complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.04								
	Unnikrishnan Park, SSM Drain Deck Slab								
	Strech-1		1	102.00	2.00	0.15	30.60		
	Strech-2		1	41.80	2.00	0.15	12.54		
	Strech-3		1	57.00	2.00	0.15	17.10		
				Total Executed Qty			60.24		
					Schedule-B Qty		37.83		
					Qty upto 125%		47.28	7026.47	332237.85
					Qty Above 125%		12.96	7026.47	91036.73
	Rate Analysis								

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Basic Rate	6202.09							
	Area Weightage 8%	496.17							
	Sub Total Amount	6698.26							
	Add TP +4.90%	328.21							
	Total Amount	7026.47							
24	Fabricating providing and erecting in position of MS Hot Dip galvanized sq hallow poles of 132 x132 heavy gauge length 3000mm with MS Hot Dip galvanized grill work as per approved design and drawing of chief architect using 12 x75mm galvanized flat for alround frame and 20 x 20mm galvanized forged ornamental arrow head in top and buttom the work is inclusive of throughing flat square rods placing welding all the joints including griding finishing 2 coats of anticorrossive paint over one coat of metal primer the rate is inclusive of all materials all items of work cost painting welding cutting griding with lead and lift as per specifications including loading and unloading with cost and conveyance of all materials labour machinery and incidental charges for the successful completion of the work as per direction of engineer in charge of work								
		Sqm							
	Ward No.03								
	Masti Venkatesh Iyenger Park								
			1	11.40		1.80	20.52		
			1	19.10		1.80	34.38		
			1	11.50		1.80	20.70		
			1	19.50		1.80	35.10		
			-1	3.00		1.80	-5.40		
	Ward No.04								
	Unnikrishnan Park, For Grill Compound								
	Strech-1		1	99.00		1.80	178.20		
	Strech-2		1	41.80		1.80	75.24		
	Strech-3		1	57.00		1.80	102.60		
	Park Porstion		1	59.80		1.80	107.64		
	Strech-3, Park Side		1	73.00		1.80	131.40		
					Total Executed Qty		700.38		
					Schedule-B Qty		447.21		
					Qty upto 125%		559.01	9592.20	5362159.70
					Qty Above 125%		141.37	9592.20	1356025.74
	Rate Analysis								
	Basic Rate	9144.14							
	Sub Total Amount	9144.14							
	Add TP +4.90%	448.06							
	Total Amount	9592.20							

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
25	Providing & laying heavy duty cobble stones 60mm thick interlock pavers,using cement & course sand for manufacture of blocks of approved size ,shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed (Avg thickness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to come up in between joints, final compaction of paver surface joints into its final level, including cost of materials, labour and HOM of machineries complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.04								
	Unnikrishnan Park, For Cycle Track Pathway								
	Strech-1		1	102.00	2.00		204.00		
	Strech-2		1	41.80	2.00		83.60		
	Strech-3		1	57.00	2.00		114.00		
				Total Executed Qty			401.60		
				Schedule-B Qty			1521.26		
				Qty upto 125%			401.60	1170.87	470221.39
26	Providing and laying M-15 cement concrete flooring, 50 mm thick with metallic concrete hardner topping , under layer of 35mm thick m-15 cement concrete using broken granite metal of 20mm and down size, and top layer 50mm thick of metallic cement hardner consisting of mix 1:2 (1 cement hardner mix : 2 granite metal 10mm nominal size) by volume, with which metallic hardening compound of approved quality mix in the ratio of 4:1 (4 part of cement and 1 part of metallic floor hardening compound of approved quality by wt) , including finishing cost of materials, labour, curing, complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.04								
	Unnikrishnan Park, For Cycle Track								
	Strech-1		1	102.00	2.00	0.15	30.60		
	Strech-2		1	41.80	2.00	0.15	12.54		
	Strech-3		1	57.00	2.00	0.15	17.10		
				Total Executed Qty			60.24		
				Schedule-B Qty			58.53		
				Qty upto 125%			60.24	714.87	43063.77
27	Dismantling Kerb stone by manual means and disposal of dismantled materials with all lifts and complete as per specification and directions of the Engineer in charge.								
		m							
	Ward No.03								
	Pathway Kerb								
	Masti Venkatesh Iyenger Park								
			1	73.45			73.45		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	St.Sri Sevalala Park								
	From Gate towards Gazebo	LHS	1	53.38			53.38		
		RHS	1	45.15			45.15		
	Gazebo Approach	LHS	1	4.80			4.80		
		RHS	1	4.80			4.80		
	Along Noth Direction	LHS	1	93.36			93.36		
		RHS	1	89.64			89.64		
	Along East Direction	LHS	1	12.25			12.25		
		RHS	1	8.35			8.35		
	Along Noth Direction	LHS	1	74.95			74.95		
	LHS	RHS	1	71.05			71.05		
	Along East Direction	LHS	1	38.45			38.45		
	LHS	RHS	1	34.55			34.55		
	Gate Right Side	LHS	1	17.78			17.78		
	LHS	RHS	1	15.82			15.82		
	At West Gate East Direction	LHS	1	24.90			24.90		
	LHS	RHS	1	21.10			21.10		
	Along Noth Direction	LHS	1	13.55			13.55		
		RHS	1	9.05			9.05		
		LHS	1	8.25			8.25		
		RHS	1	4.35			4.35		
		LHS	1	5.85			5.85		
		RHS	1	1.95			1.95		
		LHS	1	17.90			17.90		
		RHS	1	14.10			14.10		
		LHS	1	9.10			9.10		
		RHS	1	1.85			1.85		
					Total Executed Qty		769.73		
					Schedule-B Qty		797.25		
					Qty upto 125%		769.73	13.34	10268.20
28	Dismantling cement concrete flooring or plain cement concrete work including removing and conveying the debris to distance upto 200m (within average thickness of 15 cms). Including cost of materials, labour, HOM complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.03								
	Pathway								
	Masti Venkatesh Iyenger Park								
			1	44.20	1.50		66.30		
	St.Sri Sevalala Park								
	From Gate towards Gazebo		1	53.38	1.95		104.09		
	Gazebo Approach		1	4.80	2.65		12.72		
	Along Noth Direction		1	92.58	1.95		180.53		
			1	1.70	2.70		4.59		
	Along East Direction		1	11.28	1.95		22.00		
	Along Noth Direction		1	73.98	1.95		144.26		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Along East Direction		1	37.48	1.95		73.09		
	Gate Right Side		1	15.82	1.95		30.85		
	At West Gate		1	23.98	1.90		45.56		
			1	12.58	1.95		24.53		
			1	7.28	1.95		14.20		
			1	4.88	2.05		10.00		
			1	16.98	1.90		32.26		
			1	9.10	2.48		22.52		
				Total Executed Qty			787.50		
				Schedule-B Qty			817.07		
				Qty upto 125%			787.50	95.63	75308.77
29	Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.01								
	For Drain Flagging Course								
	APTS Main Road from Circle towards Gate	LHS	2	407.00	0.20	0.10	16.28		
		RHS	2	407.00	0.20	0.10	16.28		
	Turning Porstion towards Gate	LHS	2	62.00	0.20	0.10	2.48		
		RHS	2	62.00	0.20	0.10	2.48		
	Road from Gate to Primary Health Center	LHS	2	305.30	0.20	0.10	12.21		
		RHS	2	298.30	0.20	0.10	11.93		
	APTS Office Road from Circle to Quatres Road	LHS	2	165.50	0.20	0.10	6.62		
		RHS	2	160.50	0.20	0.10	6.42		
	Quatres Road from APTS Office Road to End	LHS	2	339.60	0.20	0.10	13.58		
		RHS	2	334.60	0.20	0.10	13.38		
	Office Entrence Road Approach-1	LHS	2	82.40	0.20	0.10	3.30		
		RHS	2	82.40	0.20	0.10	3.30		
	Office Entrence Road Approach-2	LHS	2	34.00	0.20	0.10	1.36		
		RHS	2	34.00	0.20	0.10	1.36		
	Office Road from Main Road (Health Center) to Quatres Road	LHS	2	160.20	0.20	0.10	6.41		
		RHS	2	155.20	0.20	0.10	6.21		
	Ground Parallel Road from Quatres Road to Main Road	LHS	2	140.00	0.20	0.10	5.60		
	For Kerb Laying								

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
		LHS	1	17.90	0.20	0.075	0.27		
		RHS	1	14.10	0.20	0.075	0.21		
		LHS	1	9.10	0.20	0.075	0.14		
		RHS	1	1.85	0.20	0.075	0.03		
	Ward No.04								
	1st B Cross Road from 1st Main Chikkabommasandra	LHS	1	74.50	0.20	0.10	1.49		
		RHS	1	58.50	0.20	0.10	1.17		
	Unnikrishnan Park, For Cycle Track Pathway								
	Strech-1		1	102.00	2.00	0.15	30.60		
	Strech-2		1	41.80	2.00	0.15	12.54		
	Strech-3		1	57.00	2.00	0.15	17.10		
					Total Executed Qty		251.59		
					Schedule-B Qty		244.27		
					Qty upto 125%		251.59	6582.36	1656083.60
30	Providing and constructing load bearing wall with solid concrete blocks having block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00 N/mm2 confirming to IS 2185 (Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials labour charges, scaffolding, curing, hire charges of machineries etc., complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.01								
	For Drain Flagging Course								
	APTS Main Road from Circle towards Gate	LHS	2	407.00		0.20	162.80		
		RHS	2	407.00		0.20	162.80		
	Turning Porstion towards Gate	LHS	2	62.00		0.20	24.80		
		RHS	2	62.00		0.20	24.80		
	Road from Gate to Primary Health Center	LHS	2	305.30		0.20	122.12		
		RHS	2	298.30		0.20	119.32		
	APTS Office Road from Circle to Quatres Road	LHS	2	165.50		0.20	66.20		
		RHS	2	160.50		0.20	64.20		
	Quatres Road from APTS Office Road to End	LHS	2	339.60		0.20	135.84		
		RHS	2	334.60		0.20	133.84		
	Office Entrence Road Approach-1	LHS	2	82.40		0.20	32.96		
		RHS	2	82.40		0.20	32.96		
	Office Entrence Road Approach-2	LHS	2	34.00		0.20	13.60		
		RHS	2	34.00		0.20	13.60		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Office Road from Main Road (Health Center) to Quatres Road	LHS	2	160.20		0.20	64.08		
		RHS	2	155.20		0.20	62.08		
	Ground Parallel Road from Quatres Road to Main Road	LHS	2	162.00		0.20	64.80		
						Total Executed Qty	1300.80		
						Schedule-B Qty	1364.17		
						Qty upto 125%	1300.80	1027.43	1336480.94
31	Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having block density not lesser than 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 ; as per IS 2572:2005 including cost of materials, labour charges,scaffolding ,curing complete as per specification and directions of the Engineer in charge								
		Sqm							
						Total Executed Qty	0.00		
						Schedule-B Qty	174.00		
						Qty upto 125%	0.00	1059.68	0.00
32	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation etc.,complete as per specification and directions of the Engineer in charge.								
		Nos							
	Ward No.01								
	APTS Main Road from Circle towards Gate	LHS	1	407.00			407.00		
		RHS	1	407.00			407.00		
	Turning Porstion towards Gate	LHS	1	62.00			62.00		
		RHS	1	62.00			62.00		
	Road from Gate to Primary Health Center	LHS	1	305.30			305.30		
		RHS	1	298.30			298.30		
	APTS Office Road from Circle to Quatres Road	LHS	1	165.50			165.50		
		RHS	1	160.50			160.50		
	Quatres Road from APTS Office Road to End	LHS	1	339.60			339.60		
		RHS	1	334.60			334.60		
	Office Entrence Road Approach-1	LHS	1	82.40			82.40		
		RHS	1	82.40			82.40		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
					Schedule-B Qty		11273.00		
					Qty upto 125%		10448.00	453.67	4739944.16
33	Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.01								
	APTS Main Road from Circle towards Gate	LHS	1	407.00		0.40	162.80		
		RHS	1	407.00		0.40	162.80		
	Turning Porstion towards Gate	LHS	1	62.00		0.40	24.80		
		RHS	1	62.00		0.40	24.80		
	Road from Gate to Primary Health Center	LHS	1	305.30		0.40	122.12		
		RHS	1	298.30		0.40	119.32		
	APTS Office Road from Circle to Quatres Road	LHS	1	165.50		0.40	66.20		
		RHS	1	160.50		0.40	64.20		
	Quatres Road from APTS Office Road to End	LHS	1	339.60		0.40	135.84		
		RHS	1	334.60		0.40	133.84		
	Office Entrence Road Approach-1	LHS	1	82.40		0.40	32.96		
		RHS	1	82.40		0.40	32.96		
	Office Entrence Road Approach-2	LHS	1	34.00		0.40	13.60		
		RHS	1	34.00		0.40	13.60		
	Office Road from Main Road (Health Center) to Quatres Road	LHS	1	160.20		0.40	64.08		
		RHS	1	160.20		0.40	64.08		
			1	175.00		0.40	70.00		
	Ward No.03								
	Pathway Kerb								
	St.Sri Sevalala Park								
	From Gate towards Gazebo	LHS	1	53.38		0.40	21.35		
		RHS	1	45.15		0.40	18.06		
	Gazebo Approach	LHS	1	4.80		0.40	1.92		
		RHS	1	4.80		0.40	1.92		
	Along Noth Direction	LHS	1	93.36		0.40	37.34		
		RHS	1	89.64		0.40	35.86		
	Along East Direction	LHS	1	12.25		0.40	4.90		
		RHS	1	8.35		0.40	3.34		
	Along Noth Direction	LHS	1	74.95		0.40	29.98		
	LHS	RHS	1	71.05		0.40	28.42		
	Along East Direction	LHS	1	38.45		0.40	15.38		
	LHS	RHS	1	34.55		0.40	13.82		
	Gate Right Side	LHS	1	17.78		0.40	7.11		
	LHS	RHS	1	15.82		0.40	6.33		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	At West Gate East Direction	LHS	1	24.90		0.40	9.96		
	LHS	RHS	1	21.10		0.40	8.44		
	Along Noth Direction	LHS	1	13.55		0.40	5.42		
		RHS	1	9.05		0.40	3.62		
		LHS	1	8.25		0.40	3.30		
		RHS	1	4.35		0.40	1.74		
		LHS	1	5.85		0.40	2.34		
		RHS	1	1.95		0.40	0.78		
		LHS	1	17.90		0.40	7.16		
		RHS	1	14.10		0.40	5.64		
		LHS	1	9.10		0.40	3.64		
		RHS	1	1.85		0.40	0.74		
	Ward No.04								
	1st B Cross Road from 1st Main Chikkabommasandra	LHS	1	136.30		0.40	54.52		
		RHS	1	127.80		0.40	51.12		
	Unnikrishnan Park, For Cycle Track Pathway Kerb								
	Strech-1		3	102.00		0.40	122.40		
	Strech-2		3	41.80		0.40	50.16		
	Strech-3		3	57.00		0.40	68.40		
						Total Executed Qty	1933.00		
						Schedule-B Qty	2110.60		
						Qty upto 125%	1933.00	88.96	171959.68
34	Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.01,								
	APTS Primises								
	For Damage Porstions								
	APTS Main Road from Circle towards Gate		1	10.00	2.50	0.20	5.00		
			1	5.00	2.00	0.20	2.00		
			1	15.00	2.00	0.20	6.00		
			1	10.00	1.50	0.20	3.00		
			1	8.00	1.00	0.20	1.60		
			1	12.00	1.50	0.20	3.60		
			1	20.00	0.90	0.20	3.60		
			1	5.00	3.00	0.20	3.00		
			1	8.00	2.50	0.20	4.00		
	Road from Gate to Primary Health Center		1	10.00	2.00	0.20	4.00		
			1	8.00	1.00	0.20	1.60		
			1	20.00	0.90	0.20	3.60		
			1	5.00	2.50	0.20	2.50		
			1	5.00	1.00	0.20	1.00		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
35	Compaction of original ground by mechanical means including filling in depression occuring during rolling including cost of all labour, HOM complete as per specification and directions of the Engineer in charge								
		Sqm							
	Ward No.01,								
	APTS Primises								
	For CC Road								
	Quatres Road from APTS Office Road to Dead End		1	205.00	4.45		912.25		
	At APTS Office		1	10.20	6.35		64.77		
	Canopy Below		1	8.00	4.30		34.40		
			1	11.30	6.25		70.63		
	Ward No.01, Kurlappa Garden								
	Reconstruction of Asphalt Road								
	Kurlappa Layout 1st Main Road from Kogilu Main Road		1	216.00	5.41		1168.99		
	Ward No.02								
	CC Road								
	N.Sitharam Circle Road in Kamakshamma Layout		1	68.60	3.85		264.11		
	14th A Cross Road from Railway Station Parallel Road to 14th Cross Road in Kondappa layout		1	38.00	5.10		193.80		
	9th Cross Road from Railway Station Parallel Road to Dead end in Kondappa layout		1	105.50	4.00		422.00		
	Cross Road-1 in Kondappa layout		1	87.00	4.10		356.70		
	Approach Road for Cross Road-1 in Kondappa layout		1	18.50	4.50		83.25		
	Vijaya Jyothi English School Opposite Road from Dead end to Railway Station Parallel Road		1	168.00	4.85		814.80		
	Cross Road-2 from Dead end to Vijaya Jyothi English School Opposite Road		1	45.00	4.00		180.00		
	Cross Road-3 from Dead end to Railway Track		1	86.00	5.40		464.40		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Cross Road-4 from Cross Road-3 to Vijaya Jyothi English School Opposite Road		1	26.00	3.57		92.82		
	Cross Road-5 from Vijaya Jyothi English School Opposite Road		1	25.50	5.23		133.37		
	Cross Road-6 from Vijaya Jyothi English School Opposite Road to Cross Road-3		1	26.50	6.00		159.00		
	1st A Cross Road (Gnanabharathi School Road) SWD Approach		1	44.40	4.90		217.56		
	2nd A Cross Road SWD Approach		1	14.20	3.00		42.60		
	Cross Road, SWD Approach		1	35.00	4.25		148.75		
	7th Cross Road from Railway Station Parallel Road to Dead end in Kondappa layout		1	63.70	4.00		254.80		
	Ward No.04								
	For CC Road								
	Cross Road-1 in Chikkabommasandra		1	65.00	3.17		206.05		
	Cross Road-2 from Cross Road-1 in Chikkabommasandra		1	33.50	5.00		167.50		
	5th Cross Road from 2nd Main Road		1	64.50	3.75		241.88		
	Cross Raod from 5th Cross Road		1	55.00	3.80		209.00		
	SWD Parallel Road		1	37.50	3.60		135.00		
	2nd B Cross Road from 2nd Main Road to Dead end		1	82.50	4.10		338.25		
	Unnikrishnan Park, For Cycle Track Pathway								
	Strech-1		1	102.00	2.00		204.00		
	Strech-2		1	41.80	2.00		83.60		
	Strech-3		1	57.00	2.00		114.00		
				Total Executed Qty			7778.27		
					Schedule-B Qty		7627.80		
					Qty upto 125%		7778.27	6.67	51881.04
36	Construction of Embankment with Material Gravel/ Murrum. KSRRB M300-53. Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.01,								
	APTS Primises								

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
38	Providing, laying, spreading and compacting cushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.01,								
	APTS Primises								
	For Damage Porstions								
	APTS Main Road from Circle towards Gate		1	10.00	2.50	0.20	5.00		
			1	5.00	2.00	0.20	2.00		
			1	15.00	2.00	0.20	6.00		
			1	10.00	1.50	0.20	3.00		
			1	8.00	1.00	0.20	1.60		
			1	12.00	1.50	0.20	3.60		
			1	20.00	0.90	0.20	3.60		
			1	5.00	3.00	0.20	3.00		
			1	8.00	2.50	0.20	4.00		
	Road from Gate to Primary Health Center		1	10.00	2.00	0.20	4.00		
			1	8.00	1.00	0.20	1.60		
			1	20.00	0.90	0.20	3.60		
			1	5.00	2.50	0.20	2.50		
			1	5.00	1.00	0.20	1.00		
			1	15.00	0.90	0.20	2.70		
			1	12.00	2.00	0.20	4.80		
			1	15.00	1.00	0.20	3.00		
			1	10.00	2.50	0.20	5.00		
			1	5.00	2.00	0.20	2.00		
			3	2.00	2.00	0.20	2.40		
	APTS Office Road from Circle to Quatres Road		1	2.50	2.00	0.20	1.00		
			1	5.00	2.50	0.20	2.50		
			1	8.00	3.00	0.20	4.80		
			1	10.00	2.00	0.20	4.00		
			1	15.00	1.00	0.20	3.00		
			1	12.00	2.50	0.20	6.00		
			1	5.00	3.00	0.20	3.00		
	Quatres Road from APTS Office Road to End		1	15.00	1.00	0.20	3.00		
			1	8.00	2.00	0.20	3.20		
			1	10.00	2.50	0.20	5.00		
			3	5.00	3.00	0.20	9.00		
			1	12.00	2.00	0.20	4.80		
			1	15.00	2.00	0.20	6.00		
			2	9.00	2.50	0.20	9.00		
			1	20.00	3.50	0.20	14.00		
			1	15.00	5.00	0.20	15.00		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Ward No.01, Kurlappa Garden								
	Reconstruction of Asphalt Road								
	Kurlappa Layout 1st Main Road from Kogilu Main Road		1	216.00	5.41	0.20	233.80		
	Ward No.04								
	For Damage Porstions								
	1st B Cross Road from 1st Main Chikkabommasandra		1	2.00	2.50	0.20	1.00		
			1	5.00	2.00	0.20	2.00		
			1	4.00	1.50	0.20	1.20		
			1	8.00	2.00	0.20	3.20		
					Total Executed Qty		1129.00		
					Schedule-B Qty		1077.52		
					Qty upto 125%		1129.00	2099.34	2370154.86
39	Providing and applying primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM including cleaning of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.01,								
	APTS Primises								
	For Damage Porstions								
	APTS Main Road from Circle towards Gate		1	10.00	2.50		25.00		
			1	5.00	2.00		10.00		
			1	15.00	2.00		30.00		
			1	10.00	1.50		15.00		
			1	8.00	1.00		8.00		
			1	12.00	1.50		18.00		
			1	20.00	0.90		18.00		
			1	5.00	3.00		15.00		
			1	8.00	2.50		20.00		
	Road from Gate to Primary Health Center		1	10.00	2.00		20.00		
			1	8.00	1.00		8.00		
			1	20.00	0.90		18.00		
			1	5.00	2.50		12.50		
			1	5.00	1.00		5.00		
			1	15.00	0.90		13.50		
			1	12.00	2.00		24.00		
			1	15.00	1.00		15.00		
			1	10.00	2.50		25.00		
			1	5.00	2.00		10.00		
			3	2.00	2.00		12.00		
	APTS Office Road from Circle to Quatres Road		1	2.50	2.00		5.00		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Ward No.04								
	For Damage Porstions								
	1st B Cross Road from 1st Main Chikkabommasandra		1	2.00	2.50		5.00		
			1	5.00	2.00		10.00		
			1	4.00	1.50		6.00		
			1	8.00	2.00		16.00		
				Total Executed Qty			3967.00		
				Schedule-B Qty			2804.91		
				Qty upto 125%			3506.14	35.58	124748.48
				Qty Above 125%			460.86	35.58	16398.34
	Rate Analysis								
	Basic Rate	32.00							
	Area Weightage 6%	1.92							
	Sub Total Amount	33.92							
	Add TP +4.90%	1.66							
	Total Amount	35.58							
40	Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.01,								
	APTS Primises								
	For Damage Porstions								
	APTS Main Road from Circle towards Gate		1	10.00	2.50	0.05	1.25		
			1	5.00	2.00	0.05	0.50		
			1	15.00	2.00	0.05	1.50		
			1	10.00	1.50	0.05	0.75		
			1	8.00	1.00	0.05	0.40		
			1	12.00	1.50	0.05	0.90		
			1	20.00	0.90	0.05	0.90		
			1	5.00	3.00	0.05	0.75		
			1	8.00	2.50	0.05	1.00		
	Road from Gate to Primary Health Center		1	10.00	2.00	0.05	1.00		
			1	8.00	1.00	0.05	0.40		
			1	20.00	0.90	0.05	0.90		
			1	5.00	2.50	0.05	0.63		
			1	5.00	1.00	0.05	0.25		
			1	15.00	0.90	0.05	0.68		
			1	12.00	2.00	0.05	1.20		
			1	15.00	1.00	0.05	0.75		
			1	10.00	2.50	0.05	1.25		
			1	5.00	2.00	0.05	0.50		
			3	2.00	2.00	0.05	0.60		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Kurlappa Layout 1st Main Road from Kogilu Main Road		1	216.00	5.41	0.05	58.45		
	Ward No.04								
	For Damage Porstions								
	1st B Cross Road from 1st Main Chikkabommasandra		1	2.00	2.50	0.05	0.25		
			1	5.00	2.00	0.05	0.50		
			1	4.00	1.50	0.05	0.30		
			1	8.00	2.00	0.05	0.80		
					Total Executed Qty		198.00		
					Schedule-B Qty		140.25		
					Qty upto 125%		175.31	8964.46	1571532.87
					Qty Above 125%		22.69	8964.46	203430.22
	Rate Analysis								
	Basic Rate	8062.00							
	Area Weightage 6%	483.72							
	Sub Total Amount	8545.72							
	Add TP +4.90%	418.74							
	Total Amount	8964.46							
41	Cleaning the existing black topped surface with brooms,soft brushes and finally dusting with old gunny bags and/or compressed air to receive bituminous treatment including cost of all materials,labhour, HOM of machineries complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.01,								
	APTS Primises								
	APTS Main Road from Circle towards Gate		1	414.00	7.63		3158.82		
	Turning Porstion towards Gate		1	62.00	7.68		476.16		
	Road from Gate to Primary Health Center		1	305.30	6.21		1895.91		
	APTS Office Road from Circle to Quatres Road		1	165.50	5.90		976.45		
	Quatres Road from APTS Office Road to End		1	339.60	7.45		2530.02		
	Office Entrence Road Approach-1		1	82.40	5.05		416.12		
	Office Entrence Road Approach-2		1	34.00	5.05		171.70		
	Office Road from Main Road (Health Center) to Quatres Road		1	160.20	7.51		1203.10		
	Ground Parallel Road from Quatres Road to Main Road		1	162.20	5.19		841.82		
	Ward No.04								

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	1st B Cross Road from 1st Main Chikkabommasandra		1	216.00	5.23		1129.68		
	2nd A Cross Road from 1st Main Road to Deand		1	106.30	3.42		363.55		
	Sanjeevappa Main Road from Bilva Beauty Parlour to 22nd Cross Road		1	78.50	5.77		452.95		
	Allalsandra Main Road from 22nd Cross Road		1	108.30	8.57		928.13		
				Total Executed Qty			14544.00		
				Schedule-B Qty			14740.95		
				Qty upto 125%			14544.00	5.56	80864.64
42	Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.01,								
	APTS Primises								
	APTS Main Road from Circle towards Gate		1	414.00	7.63		3158.82		
	Turning Porstion towards Gate		1	62.00	7.68		476.16		
	Road from Gate to Primary Health Center		1	305.30	6.21		1895.91		
	APTS Office Road from Circle to Quatres Road		1	165.50	5.90		976.45		
	Quatres Road from APTS Office Road to End		1	339.60	7.45		2530.02		
	Office Entrence Road Approach-1		1	82.40	5.05		416.12		
	Office Entrence Road Approach-2		1	34.00	5.05		171.70		
	Office Road from Main Road (Health Center) to Quatres Road		1	160.20	7.51		1203.10		
	Ground Parallel Road from Quatres Road to Main Road		1	162.20	5.19		841.82		
	Reconstruction of Asphalt Road								
	Kurlappa Layout 1st Main Road from Kogilu Main Road		1	216.00	5.41		1168.99		
	Ward No.04								
	1st B Cross Road from 1st Main Chikkabommasandra		1	216.00	5.23		1129.68		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	2nd A Cross Road from 1st Main Road to Deand		1	106.30	3.42		363.55		
	Sanjeevappa Main Road from Bilva Beauty Parlour to 22nd Cross Road		1	78.50	5.77		452.95		
	Allalsandra Main Road from 22nd Cross Road		1	108.30	8.57		928.13		
					Total Executed Qty		15713.00		
					Schedule-B Qty		15761.75		
					Qty upto 125%		15713.00	13.34	209611.42
43	Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.01,								
	APTS Primises								
	APTS Main Road from Circle towards Gate		1	414.00	7.63	0.04	126.35		
	Turning Porstion towards Gate		1	62.00	7.68	0.04	19.05		
	Road from Gate to Primary Health Center		1	305.30	6.21	0.04	75.84		
	APTS Office Road from Circle to Quatres Road		1	165.50	5.90	0.04	39.06		
	Quatres Road from APTS Office Road to End		1	339.60	7.45	0.04	101.20		
	Office Entrence Road Approach-1		1	82.40	5.05	0.04	16.64		
	Office Entrence Road Approach-2		1	34.00	5.05	0.04	6.87		
	Office Road from Main Road (Health Center) to Quatres Road		1	160.20	7.51	0.04	48.12		
	Ground Parallel Road from Quatres Road to Main Road		1	162.20	5.19	0.04	33.67		
	Reconstruction of Asphalt Road								
	Kurlappa Layout 1st Main Road from Kogilu Main Road		1	216.00	5.41	0.04	46.76		
	Ward No.04								
	1st B Cross Road from 1st Main Chikkabommasandra		1	216.00	5.23	0.04	45.19		
	2nd A Cross Road from 1st Main Road to Deand		1	106.30	3.42	0.04	14.54		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Sanjeevappa Main Road from Bilva Beauty Parlour to 22nd Cross Road		1	78.50	5.77	0.04	18.12		
	Allalsandra Main Road from 22nd Cross Road		1	108.30	8.57	0.04	37.13		
					Total Executed Qty		629.00		
					Schedule-B Qty		630.47		
					Qty upto 125%		629.00	10491.15	6598933.35
44	Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface/ Concrete Surface: Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35 standards specified. The finished surface to be level, uniform and free from streaks and holes complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.01,								
	APTS Primises								
	APTS Main Road from Circle towards Gate		2	414.00	0.10		82.80		
	Turning Porstion towards Gate		2	62.00	0.10		12.40		
	Road from Gate to Primary Health Center		2	305.30	0.10		61.06		
	APTS Office Road from Circle to Quatres Road		2	165.50	0.10		33.10		
	Quatres Road from APTS Office Road to End		2	339.60	0.10		67.92		
	Office Entrence Road Approach-1		2	82.40	0.10		16.48		
	Office Entrence Road Approach-2		2	34.00	0.10		6.80		
	Office Road from Main Road (Health Center) to Quatres Road		2	160.20	0.10		32.04		
	Ground Parallel Road from Quatres Road to Main Road		2	162.20	0.10		32.44		
	Reconstruction of Asphalt Road								
	Kurlappa Layout 1st Main Road from Kogilu Main Road		2	216.00	0.10		43.20		
	Ward No.04								
	1st B Cross Road from 1st Main Chikkabommasandra		2	216.00	0.10		43.20		
	2nd A Cross Road from 1st Main Road to Deand		2	106.30	0.10		21.26		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Sanjeevappa Main Road from Bilva Beauty Parlour to 22nd Cross Road		2	78.50	0.10		15.70		
	Allalsandra Main Road from 22nd Cross Road		2	108.30	0.10		21.66		
				Total Executed Qty			490.00		
				Schedule-B Qty			478.02		
				Qty upto 125%			490.00	477.02	233739.80
45	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specification and directions of the Engineer in charge								
		Cum							
	Ward No.02								
	CC Road								
	N.Sitharam Circle Road in Kamakshamma Layout		1	68.60	3.85	0.20	52.82		
	14th A Cross Road from Railway Station Parallel Road to 14th Cross Road in Kondappa layout		1	38.00	5.10	0.20	38.76		
	9th Cross Road from Railway Station Parallel Road to Dead end in Kondappa layout		1	105.50	4.00	0.20	84.40		
	Cross Road-1 in Kondappa layout		1	87.00	4.10	0.20	71.34		
	Approach Road for Cross Road-1 in Kondappa layout		1	18.50	4.50	0.20	16.65		
	Vijaya Jyothi English School Opposite Road from Dead end to Railway Station Parallel Road		1	168.00	4.85	0.20	162.96		
	Cross Road-2 from Dead end to Vijaya Jyothi English School Opposite Road		1	45.00	4.00	0.20	36.00		
	Cross Road-3 from Dead end to Railway Track		1	86.00	5.40	0.20	92.88		
	Cross Road-4 from Cross Road-3 to Vijaya Jyothi English School Opposite Road		1	26.00	3.57	0.20	18.56		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
46	Construction of dry lean cement concrete mix CC1:5:10 with OPC cement @160Kgs, with 25mm and down size graded granite metal coarse aggregate at 0.86cum and fine aggregates @ 0.58cum Sub- base over a prepared sub-grade with (coarse and fine aggregate conforming to IS: 383) aggregate cement ratio not to exceed 15:1. Aggregate gradation after blending to be as per Table 600-1, cement content not to be less than 160 kg/ cum, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver with electronic sensor, compacting with 8-10 tonnes vibratory roller, finishing and curing complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.01,								
	APTS Primises								
	Quatres Road from APTS Office Road to Dead End		1	205.00	4.45	0.15	136.84		
	At APTS Office		1	10.20	6.35	0.15	9.72		
	Canopy Below		1	8.00	4.30	0.15	5.16		
			1	11.30	6.25	0.15	10.59		
	Ward No.01, Kurlappa Garden								
	For CC Road								
	2nd Main Road At 7th Cross Road		1	81.40	4.33	0.15	52.87		
	3rd Main Road from 7th Cross Road		1	46.70	4.70	0.15	32.92		
	SWD Parallel Road from 1st Main Road to Dead end (RHS)		1	42.50	4.10	0.15	26.14		
	SWD Parallel Road from 1st Main Road to Dead end (LHS)		1	48.20	2.75	0.15	19.88		
	6th A Cross Road from 1st Main Road to Dead end		1	26.40	3.47	0.15	13.74		
	6th Cross Road from 1st Main Road to Dead end		1	29.00	4.08	0.15	17.75		
	5th Cross Road from 1st Main Road to Dead end		1	27.00	4.20	0.15	17.01		
	5th A Cross Road from 1st Main Road to Dead end		1	37.00	4.07	0.15	22.59		
	4th Cross Road from 1st Main Road to Dead end		1	25.80	4.20	0.15	16.25		
	4th A Cross Road from 1st Main Road to Dead end		1	33.80	4.10	0.15	20.79		
	3rd Cross Road from 1st Main Road to Dead end		1	27.10	4.15	0.15	16.87		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	2nd A Cross Road SWD Approach		1	14.20	3.00	0.15	6.39		
	Cross Road, SWD Approach		1	35.00	4.25	0.15	22.31		
	7th Cross Road from Railway Station Parallel Road to Dead end in Kondappa layout		1	63.70	4.00	0.15	38.22		
	Ward No.04								
	For CC Road								
	Cross Road-1 in Chikkabommasandra		1	65.00	3.17	0.15	30.91		
	Cross Road-2 from Cross Road-1 in Chikkabommasandra		1	33.50	5.00	0.15	25.13		
	5th Cross Road from 2nd Main Road		1	64.50	3.75	0.15	36.28		
	Cross Raod from 5th Cross Road		1	55.00	3.80	0.15	31.35		
	SWD Parallel Road		1	37.50	3.60	0.15	20.25		
	Temple Surrounding		1	11.40	3.80	0.15	6.50		
			1	10.20	4.58	0.15	7.00		
			1	5.30	2.03	0.15	1.61		
			1	8.30	3.45	0.15	4.30		
			1	4.70	1.45	0.15	1.02		
			1	1.90	2.15	0.15	0.61		
			1	5.50	2.20	0.15	1.82		
	2nd B Cross Road from 2nd Main Road to Dead end		1	82.50	4.10	0.15	50.74		
					Total Executed Qty		1272.00		
					Schedule-B Qty		1218.46		
					Qty upto 125%		1272.00	4421.15	5623702.80
47	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, using a grade concrete M30 over a prepared base with OPC coarse aggregate @ 0.69cum fine aggregate @ 0.46cum,coarse and fine aggregate confirming to IS:383-2016,with superplastisiser @3lts confirming to IS9103-2008mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine,and curing including cost of all materials,labour,hire chargedof machines,all lead and lift charges etc., complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.01,								

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	5th Cross Road from 2nd Main Road		1	64.50	3.75	0.15	36.28		
	Cross Raod from 5th Cross Road		1	55.00	3.80	0.15	31.35		
	SWD Parallel Road		1	37.50	3.60	0.15	20.25		
	Temple Surrounding		1	11.40	3.80	0.15	6.50		
			1	10.20	4.58	0.15	7.00		
			1	5.30	2.03	0.15	1.61		
			1	8.30	3.45	0.15	4.30		
			1	4.70	1.45	0.15	1.02		
			1	1.90	2.15	0.15	0.61		
			1	5.50	2.20	0.15	1.82		
	2nd B Cross Road from 2nd Main Road to Dead end		1	82.50	4.10	0.15	50.74		
					Total Executed Qty		1218.00		
					Schedule-B Qty		1218.46		
					Qty upto 125%		1218.00	6296.43	7669051.74
48	Earthwork excavation in soil, clay, sand, shedu soil, soft murrum, including shoring, strutting, barricading, danger lighting, bailing out water wherever necessary with stacking the materials as directed upto a lead of 50 Mtr and lift of 1.5 Mtr etc.,complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.04								
	For Rain Water Recharge Pits								
			20	(3.14x1.8x1.8)/4		3.00	152.60		
					Total Executed Qty		152.60		
					Schedule-B Qty		152.60		
					Qty upto 125%		152.60	373.84	57049.48
49	Add for additional lift charges for every lift of 1.50 M or part thereof beyond 1.50 Mtr to 10.50 Mtr complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.04								
	For Rain Water Recharge Pits								
			20	(3.14x1.8x1.8)/4		1.50	76.30		
					Total Executed Qty		76.30		
					Schedule-B Qty		76.30		
					Qty upto 125%		76.30	61.59	4699.44

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
50	Providing and laying in position plain cement concrete of grade M 10 with cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregtes @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, including cost of all materials, labour, HOM of machinery, curing,lowering to any depth, dewatering etc., complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.04								
	For Rain Water Recharge Pits								
			20	3.14x1.20	0.15	0.15	1.70		
					Total Executed Qty		1.70		
					Schedule-B Qty		1.70		
					Qty upto 125%		1.70	6518.48	11052.73
51	100 mm and down nominal size complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.04								
	For Rain Water Recharge Pits								
			20	(3.14x1.2x1.2)/4		0.60	13.56		
					Total Executed Qty		13.56		
					Schedule-B Qty		13.56		
					Qty upto 125%		13.56	1067.10	14475.00
52	40 mm nominal size stone aggregates complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.04								
	For Rain Water Recharge Pits								
			20	(3.14x1.2x1.2)/4		0.60	13.56		
	For Filter Media		20	3.14x1.20	0.40	0.95	28.64		
					Total Executed Qty		42.20		
					Schedule-B Qty		37.30		
					Qty upto 125%		42.20	1179.25	49766.24
53	20 mm nominal size stone aggregates complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.04								
	For Rain Water Recharge Pits								

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
			20	(3.14x1.2x1.2)/4		0.60	13.56		
					Total Executed Qty		13.56		
					Schedule-B Qty		13.56		
					Qty upto 125%		13.56	1179.25	15996.29
54	6 mm nominal size stone aggregates complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.04								
	For Rain Water Recharge Pits								
			20	(3.14x1.2x1.2)/4		0.60	13.56		
					Total Executed Qty		13.56		
					Schedule-B Qty		13.56		
					Qty upto 125%		13.56	1179.25	15996.29
55	KSRB 2.6: Providing and filling sand complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.04								
	For Rain Water Recharge Pits								
			20	(3.14x1.2x1.2)/4		0.50	11.30		
					Total Executed Qty		11.30		
					Schedule-B Qty		11.30		
					Qty upto 125%		11.30	1816.22	20530.55
56	Supplying & errection of RCC rings for well steining of 0.3 Mtr Depth using M-20 grade concrete using clean graded granite or trap or jelly of approved quality 20mm and down size well compacted including centering, formwork and plastering for both faces with C.M 1:3 proportion as per design using 6.50mm M.S. coil at the rate of 10 Kgs/ring including cost of steel and fabrication, bailing out of water, errection etc., complete as per specification and directions of the Engineer in charge.								
		Each							
	Ward No.04								
	For Rain Water Recharge Pits								
		20x3	60				60.00		
					Total Executed Qty		60.00		
					Schedule-B Qty		60.00		
					Qty upto 125%		60.00	1198.24	71894.40

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
57	Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.04								
	For Rain Water Recharge Pits								
			20	(3.14x1.2x1.2)/4			22.61		
							536.49		
					Total Executed Qty		536.49		
					Schedule-B Qty		536.49		
					Qty upto 125%		536.49	105.63	56669.21
58	Providing and laying heavy duty cobble stones 60mm thick interlock pavers,using cement and course sand for manufacturer of blocks of approved size,shape and colour with a minimum compressive strength of 281 kg per sqm over 50mm thick sand bed(average Thinkness) and compacting with plate vibrator having 3 tons compaction force thereby forcing part of sand underneath to comeup in between joints , final compaction of pavers surfaces joint into its final level including cost of materials,labour and HOM complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.03								
	Pathway								
	St.Sri Sevalala Park								
	From Gate towards Gazebo		1	53.38	1.95		104.09		
	Gazebo Approach		1	4.80	2.65		12.72		
	Along Noth Direction		1	92.58	1.95		180.53		
			1	1.70	2.70		4.59		
	Along East Direction		1	11.28	1.95		22.00		
	Along Noth Direction		1	73.98	1.95		144.26		
	Along East Direction		1	37.48	1.95		73.09		
	Gate Right Side		1	15.82	1.95		30.85		
	At West Gate		1	23.98	1.90		45.56		
			1	12.58	1.95		24.53		
			1	7.28	1.95		14.20		
			1	4.88	2.05		10.00		
			1	16.98	1.90		32.26		
			1	9.10	2.48		22.52		
					Total Executed Qty		721.20		
					Schedule-B Qty		817.07		
					Qty upto 125%		721.20	1170.87	844433.20

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
59	Executive Bench-Made out of Sadarahalli grey stone with hand supports with 3 line finishing with arch design with 100mm slabs. Height 90X Length 1500 width 45 cms complete as per specification and directions of the Engineer in charge. (Data approved rate)								
		Nos							
	Ward No.03								
	St.Sri Sevalala Park								
			28				28.00		
				Total Executed Qty			28.00		
					Schedule-B Qty		28.00		
					Qty upto 125%		28.00	19091.80	534570.40
60	Fabricating, supplying and erection of ...Mtrs long hot dip Galvanized Octagonal pole with BSEN 10025 grade S 355 JO steel plate for shaft, IS 2062 for base plate with door opening arrangements, including suitable boards, Bakelite sheet and MCBs as per IS specifications suitable to withstand the wind speed of 47 m/sec for ....Mtrs pole in single section and single joint welded as per IS 9595/IS 10178AWS having dimensions bottom .....mm, top....mm with 3mm thick, suitable base plate and 4Nos of ..... long J bolts along with template and the pole shall be hot dip galvanized in single dipping with not less than 65micron as per ASTM-A123 and 153 etc., (excluding foundation) as per drawing appended 3 meters - Top 70mm and bottom 130mm diacomplete as per specification and directions of the Engineer in charge.								
		Each							
	Ward No.03								
	St.Sri Sevalala Park								
			2				2.00		
				Total Executed Qty			2.00		
					Schedule-B Qty		2.00		
					Qty upto 125%		2.00	5622.64	11245.28

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
61	LED Street light.Supply of LED Streetlight with pressure die cast aluminum housing body with optimal heat sink for better thermal dissipation. Diffuser with Injection moulded & is made of polycarbonate material with high transmission index, delivering superior light output. Rated life Burning Hrs 50000 hr @ Lumen Maintenance of 70%. CCT > 5500K, IP 66 optical and electrical compartment & impact resistance of complete luminare > IK08. Power Factor >0.9 with mains Current should not be greater than 0.1A to 0.7A & Surge Protection- Min 4KV along with Over voltage/Overload, short circuit/ miswiring protection. Compatible for pole mounting with outer dia of 40mm to 50mm. Universal Voltage driver to operate wide voltage range from 100V to 270V 50/60Hz application. Over load & Short circuit protection ensures reliable operation in spite of problem in output side. Compliance to IS 10322/IEC 60598, LM 79 & LM 80 Adherence with RoHS. UL approved MCPCB. Top access street light with single screw to ensure ease of maintenance at the sight site location with minimized minimal tools. LED Light fixture with ....W System Power consumption. LED Efficiency>130lm/w at 1W & Fixture Efficiency >80lm/w with nominal CRI >75. Luminaire manufacturer should have in-house facility accredited by NABL/CPRI & any Government certified agency & Design & Development facility certified by ISO 9001:2008 . Housing with supplier word mark /name shall be								
		Nos							
	Ward No.03								
	St.Sri Sevalala Park								
			26				26.00		
						Total Executed Qty	26.00		
						Schedule-B Qty	26.00		
						Qty upto 125%	26.00	1930.16	50184.16
62	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1 5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the exavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.01, Kurlappa Garden								
	For Retaining Wall								
	At Strom Water Drain in 1st Main Road		1	11.40	1.30	1.35	20.01		
						Total Executed Qty	20.01		
						Schedule-B Qty	20.01		
						Qty upto 125%	20.01	508.68	10177.16
63	Filling available excavated earth (Excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. In depth, compacting each deposited layer by ramming after watering with lead upto 50m . And lift upto 1.5m including cost of all labour complete as per specification and directions of the Engineer in charge.								
		Cum							

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
					Total Executed Qty		2.96		
					Schedule-B Qty		2.96		
					Qty upto 125%		2.96	2751.86	8156.51
67	Providing and laying in position plain cement concrete of mix 1:2:4 with OPC cement @ 240kgs, with 40mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @ 0.459cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.01, Kurlappa Garden								
	For Retaining Wall								
	At Strom Water Drain in 1st Main Road		1	11.40	1.30	0.15	2.22		
					Total Executed Qty		2.22		
					Schedule-B Qty		2.22		
					Qty upto 125%		2.22	6549.09	14558.63
68	Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in ground floor level for roof slabs, staircase, lintles and beams retaining walls, return walls, walls (any thickness) including attached pilasters, columns, ,pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.01, Kurlappa Garden								
	For Retaining Wall								
	At Strom Water Drain in 1st Main Road	Raft	1	11.40	1.30	0.30	4.45		
		Wall	1	11.40	(1.20x0.10x1.80)		1.03		
		Wall	1	11.40	0.20	1.80	4.10		
					Total Executed Qty		9.58		
					Schedule-B Qty		9.58		
					Qty upto 125%		9.58	7647.31	73261.23
69	Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specification and directions of the Engineer in charge.								

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
		Cum							
	Ward No.03								
	For Compound Wall								
	Masti Venkatesh Iyenger Park								
	North Side		1	11.40	0.50	0.75	4.28		
	East Side		1	19.10	0.50	0.75	7.16		
	South Side		1	11.50	0.50	0.75	4.31		
	West Side		1	19.50	0.50	0.75	7.31		
				Total Executed Qty			23.06		
				Schedule-B Qty			21.88		
				Qty upto 125%			23.06	470.88	10859.67
70	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specification and directions of the Engineer in charge								
		Cum							
	Ward No.03								
	For Compound Wall								
	Masti Venkatesh Iyenger Park								
	North Side		1	11.40	1.10	1.00	12.54		
	East Side		1	19.10	1.10	1.00	21.01		
	South Side		1	11.50	1.10	1.00	12.65		
	West Side		1	19.50	1.10	1.00	21.45		
				Total Executed Qty			67.65		
				Schedule-B Qty			64.51		
				Qty upto 125%			67.65	411.96	27869.09
71	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the exavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods Complete as per specifications and the directions of the Engineer-in-charge								
		Cum							
	Ward No.02								
	Nagenahalli School								
							171.24		
							26.01		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Columns		8	1.90	1.90	1.50	43.32		
	SSM Foundation								
	Long Wall		2	11.40	0.90	0.75	15.39		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Short Wall		2	4.00	0.90	0.75	5.40		
	Partion Wall								
			1	4.00	0.90	0.75	2.70		
			1	2.55	0.90	0.75	1.72		
			1	3.20	0.90	0.75	2.16		
	Ward No.04								
	Dhyana Mandira								
	Footings								
	C1		6	5.00	4.30	3.00	387.00		
	CF1		1	7.50	5.20	3.00	117.00		
	CF2		1	6.00	5.20	3.00	93.60		
	SSM Foundation								
	Longer Span		2	15.60	1.20	1.25	46.80		
	Shorter Span		6	13.00	1.20	1.25	117.00		
					Total Executed Qty		1029.34		
					Schedule-B Qty		637.46		
					Qty upto 125%		796.82	508.68	405327.40
					Qty Above 125%		~~232.52~~	~~508.68~~	~~118278.16~~
	Rate Analysis								
	Basic Rate	449.00							
	Area Weightage 8%	35.92							
	Sub Total Amount	484.92							
	Add TP +4.90%	23.76							
	Total Amount	508.68							
72	Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. Complete as per specifications and the directions of the Engineer-in-charge								
		Cum							
	Ward No.02								
	Nagenahalli School								
							21.40		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Columns		8	1.90	1.90	0.15	4.33		
	Ward No.04								
	Dhyana Mandira								
	Footings								
	C1		6	5.00	4.30	0.30	38.70		
	CF1		1	7.50	5.20	0.30	11.70		
	CF2		1	6.00	5.20	0.30	9.36		
	SSM Foundation								
	Longer Span		2	15.60	1.20	0.30	11.23		
	Shorter Span		6	13.00	1.20	0.30	28.08		
	Deductions								
	C1		-10	1.00	0.90	0.30	-2.70		
	Beams								
	CF1		-1	7.50	1.20	0.30	-2.70		
	CF2		-1	7.00	1.20	0.30	-2.52		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
		RHS	1	1.85	0.20	0.10	0.04		
	Pathway								
	St.Sri Sevalala Park								
	From Gate towards Gazebo		1	53.38	1.95	0.15	15.61		
	Gazebo Approach		1	4.80	2.65	0.15	1.91		
	Along Noth Direction		1	92.58	1.95	0.15	27.08		
			1	1.70	2.70	0.15	0.69		
	Along East Direction		1	11.28	1.95	0.15	3.30		
	Along Noth Direction		1	73.98	1.95	0.15	21.64		
	Along East Direction		1	37.48	1.95	0.15	10.96		
	Gate Right Side		1	15.82	1.95	0.15	4.63		
	At West Gate		1	23.98	1.90	0.15	6.83		
			1	12.58	1.95	0.15	3.68		
			1	7.28	1.95	0.15	2.13		
			1	4.88	2.05	0.15	1.50		
			1	16.98	1.90	0.15	4.84		
			1	9.10	2.48	0.15	3.38		
				Total Executed Qty			160.27		
				Schedule-B Qty			161.87		
				Qty upto 125%			160.27	6401.27	1025936.82
74	Providing and laying in position plain cement concrete of mix 1:4:8(M7.5)with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregtes @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.02								
	Nagenahalli School						2.37		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Columns		8	1.90	1.90	0.15	4.33		
	SSM Foundation								
	Long Wall		2	11.40	0.90	0.15	3.08		
	Short Wall		2	4.00	0.90	0.15	1.08		
	Partion Wall								
			1	4.00	0.90	0.15	0.54		
			1	2.55	0.90	0.15	0.34		
			1	3.20	0.90	0.15	0.43		
	Ward No.04								
	Dhyana Mandira								
	Footings								
	C1		6	5.00	4.30	0.20	25.80		
	CF1		1	7.50	5.20	0.20	7.80		
	CF2		1	6.00	5.20	0.20	6.24		
	SSM Foundation								
	Longer Span		2	15.60	1.20	0.20	7.49		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Shorter Span		6	13.00	1.20	0.20	18.72		
	Deductions								
	C1		-10	1.00	0.90	0.20	-1.80		
	Beams								
	CF1		-1	7.50	1.20	0.20	-1.80		
	CF2		-1	7.00	1.20	0.20	-1.68		
	Flooring		1	15.20	13.00	0.20	39.52		
					Total Executed Qty		112.46		
					Schedule-B Qty		59.79		
					Qty upto 125%		74.74	6203.05	463627.59
					Qty Above 125%		37.72	6203.05	233993.94
	Rate Analysis								
	Basic Rate	5475.28							
	Area Weightage 8%	438.02							
	Sub Total Amount	5913.30							
	Add TP +4.90%	289.75							
	Total Amount	6203.05							
75	Providing and laying in position plain cement concrete of mix M15 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation,plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specification and directions of the Engineer in charge.								
		cum							
	Ward No.04								
	Dhyana Mandira								
	SSM Foundation								
	Longer Span		2	15.60	1.20	0.15	5.62		
	Shorter Span		6	13.00	1.20	0.15	14.04		
	Deductions								
	C1		-10	1.00	0.90	0.15	-1.35		
	Flooring		1	15.20	13.00	0.20	39.52		
					Total Executed Qty		57.83		
					Schedule-B Qty		54.01		
					Qty upto 125%		57.83	6706.56	387813.54
76	Providing and laying in position plain cement concrete of mix M20 with OPC cement @ 300kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.43cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.02								
	Nagenahalli School								

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
							29.06		
	Ward No.02, Anganawadi Building								
	Front Flooring								
			1	8.40	6.10	0.15	7.69		
			1	8.40	0.60	0.15	0.76		
			1	13.00	0.60	0.15	1.17		
			1	13.20	0.60	0.15	1.19		
	Ward No.03								
	Masti Venkatesh Iyenger Park								
			1	11.40	0.60	0.15	1.03		
			1	19.10	0.60	0.15	1.72		
			1	11.50	0.60	0.15	1.04		
			1	19.50	0.60	0.15	1.76		
	Gate		-1	3.00	0.60	0.15	-0.27		
	For Grill Poles		20	0.45	0.60	0.60	3.24		
	Toilet & Watchman Building in Sevalal Park								
	SSM Foundation								
	Long Wall		2	11.40	0.60	0.15	2.05		
	Short Wall		2	4.00	0.60	0.15	0.72		
	Partion Wall								
			1	4.00	0.60	0.15	0.36		
			1	2.55	0.60	0.15	0.23		
			1	3.20	0.60	0.15	0.29		
	Plinth Area								
	Watchman Shed		1	7.75	4.00	0.15	4.65		
	Toilet		2	1.55	2.55	0.15	1.19		
			1	3.20	1.50	0.15	0.72		
				Total Executed Qty			58.57		
				Schedule-B Qty			59.86		
				Qty upto 125%			58.57	6741.03	394823.81
77	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.02								
	Nagenahalli School								
							90.62		
	Ward No.03								
	Masti Venkatesh Iyenger Park								
			1	11.40	0.90	0.90	9.23		
			1	19.10	0.90	0.90	15.47		
			1	11.50	0.90	0.90	9.32		
			1	19.50	0.90	0.90	15.80		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Ward No.04								
	Dhyana Mandira								
	SSM Foundation								
	Longer Span		2	15.60	0.45	0.60	8.42		
	Shorter Span		6	13.00	0.45	0.60	21.06		
	For Stage								
			1	13.00	0.45	0.45	2.63		
					Total Executed Qty		92.75		
					Schedule-B Qty		66.31		
					Qty upto 125%		82.88	6803.18	563879.62
					Qty Above 125%		9.86	6803.18	67091.56
	Rate Analysis								
	Basic Rate	6005.00							
	Area Weightage 8%	480.40							
	Sub Total Amount	6485.40							
	Add TP +4.90%	317.78							
	Total Amount	6803.18							
79	Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing Complete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							71.35		
	Ward No.03								
	Masti Venkatesh Iyenger Park								
			2	11.40		0.60	13.68		
			2	19.10		0.60	22.92		
			2	11.50		0.60	13.80		
			2	19.50		0.60	23.40		
	Gate		-2	3.00		0.60	-3.60		
	Ward No.04								
	Dhyana Mandira								
	SSM Foundation								
	Longer Span		4	15.60		0.60	37.44		
	Shorter Span		12	13.00		0.60	93.60		
	For Stage								
			2	13.00		0.45	11.70		
					Total Executed Qty		284.29		
					Schedule-B Qty		152.11		
					Qty upto 125%		190.13	160.87	30587.01
					Qty Above 125%		94.16	160.87	15147.16
	Rate Analysis								
	Basic Rate	142.00							
	Area Weightage 8%	11.36							
	Sub Total Amount	153.36							
	Add TP +4.90%	7.51							
	Total Amount	160.87							

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
80	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.02								
	Nagenahalli School						53.34		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Column Footing		8	7.60		0.40	24.32		
	Ward No.04								
	Dhyana Mandira								
	Column Footing								
	C1		6	18.60		0.90	100.44		
	CF1		1	25.40		0.80	20.32		
	CF2		1	22.40		0.80	17.92		
	Beams								
	CF1		2	7.50		0.50	7.50		
	CF2		2	6.00		0.50	6.00		
				Total Executed Qty			229.84		
					Schedule-B Qty		212.59		
					Qty upto 125%		229.84	292.29	67179.93
81	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for suspended floors, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specificaitons for heights more than 3.50m from ground level. - 0 to 5 mtrs.complete as per specification and directions of the Engineer in charge.								
		sqm							
	Ward No.02								
	Nagenahalli School						13.69		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Roof Slab								
	Watchman Shed		1	7.75	4.00		31.00		
	Toilet		1	3.20	4.00		12.80		
	Slab Projection		1	11.00	0.85		9.35		
	Ward No.04								
	Dhyana Mandira								
	Roof Slab		1	16.20	14.60		236.52		
				Total Executed Qty			303.36		
					Schedule-B Qty		279.81		
					Qty upto 125%		303.36	453.17	137473.65

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
82	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness , including attached pilasters, buttresses, plinth and string courses cost of all materials, labour Complete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							128.25		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Plinth Beam								
	Long Wall		4	11.40		0.45	20.52		
	Short Wall		4	4.00		0.45	7.20		
	Partion Wall								
			2	4.00		0.30	2.40		
			2	2.55		0.30	1.53		
			2	3.20		0.30	1.92		
	Ward No.04								
	Dhyana Mandira								
	Plinth Beam								
	Longer Span		4	15.60		0.60	37.44		
	Shorter Span		12	13.00		0.60	93.60		
				Total Executed Qty			292.86		
					Schedule-B Qty		287.79		
					Qty upto 125%		292.86	405.59	118781.09
83	Providing and removing centering, shuttering, strutting, propping etc and Removal of form Work for columns, pillars, piers, post and struts, square / rectangular / polygon in plan including cost of all materials, labour Complete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							102.60		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Colum upto Plinth		8	1.80		0.80	11.52		
	Columns upto Roof		8	1.30		2.95	30.68		
	Ward No.04								
	Dhyana Mandira								
	Pedestral								
	C1		6	2.40		0.90	12.96		
	C1		1	2.40		0.85	2.04		
	C2		3	2.40		0.85	6.12		
	Column upto Roof								
	C1		10	2.00		3.00	60.00		
				Total Executed Qty			225.92		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
					Schedule-B Qty		226.25		
					Qty upto 125%		225.92	516.61	116712.53
84	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	All Over Lintel								
	Long Wall		4	11.40		0.20	9.12		
	Short Wall		4	4.00		0.20	3.20		
	Partion Wall								
			2	4.00		0.15	1.20		
			2	2.55		0.15	0.77		
			2	3.20		0.15	0.96		
	Roof Beam								
	Long Wall		4	11.40		0.45	20.52		
	Short Wall		4	4.85		0.45	8.73		
			2	4.00		0.45	3.60		
	Ward No.04								
	Dhyana Mandira								
	Roof Beams								
			4	15.60		0.45	28.08		
			4	13.00		0.60	31.20		
			3	13.00		1.60	62.40		
	Lintels								
	Door		2	2.20		0.20	0.88		
			1	1.80	0.20		0.36		
	Window		20	1.90		0.20	7.60		
				Total Executed Qty			178.62		
					Schedule-B Qty		173.44		
					Qty upto 125%		178.62	330.81	59087.63
85	Providing and removing centering, shuttering, strutting, propping etc., for edges of slabs and breaks in floors including cost of all materials,labour complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Roof Slab Edges								
			2	11.40		0.15	3.42		
			2	5.15		0.15	1.55		
	Ward No.04								
	Dhyana Mandira								
	Roof Slab Sides		1	61.60		0.18	10.78		
	Step-1 sides		4	0.60		0.23	0.55		
	Step-2 sidess		4	0.30		0.23	0.28		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Risers		4	2.00		0.23	1.84		
				Total Executed Qty			18.41		
					Schedule-B Qty		18.96		
					Qty upto 125%		18.41	855.35	15749.56
86	Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges including cost of all materials, labour complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Chejja								
	Bottom		4	1.40	0.45		2.52		
	Sides		4	2.30		0.10	0.92		
				Total Executed Qty			3.44		
					Schedule-B Qty		19.17		
					Qty upto 125%		3.44	365.93	1258.80
87	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour Complete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							3.78		
				Total Executed Qty			3.78		
					Schedule-B Qty		3.78		
					Qty upto 125%		3.78	589.12	2226.87
88	Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour Complete as per specifications and the directions of the Engineer-in-charge								
		Cum							
	Ward No.02								
	Nagenahalli School								
							953.55		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Total Earthwork Excavation, Vide qty from item No.71						70.69		
	Deduct PCC Qty, Vide qty from item No.74						-9.81		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Deduct SSM Foundation Qty, Vide qty from item No.77						-14.60		
	Deduct Column Footing Qty, Vide qty from item No.91						-11.55		
	Ward No.04								
	Dhyana Mandira								
	Filling in Building Area		1	15.20	13.00	0.60	118.56		
	Filling for Stage		1	13.00	5.00	0.45	29.25		
	Earthwork Qty						761.40		
	Deduct PCC for Footing						-100.29		
	Deduct Broken Metal Qty						-91.15		
	Deduct SSM Qty						-98.21		
	Footing Concrete Qty						-179.48		
				Total Executed Qty			1428.37		
					Schedule-B Qty		1217.80		
					Qty upto 125%		1428.37	227.72	325268.19
89	Conveying the excavated earth, debries etc., with all lead and lifts including loading and unloading charges etc., complete as per specification and directions of the Engineer in charge.								
		Cum							
	Nagenahalli								
							26.01		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Total Earthwork Excavation, Vide qty from item No.71						70.69		
	Deduct Filling Qty, Vide qty from item No.88						-34.74		
	Ward No.04								
	Dhyana Mandira								
	Total Excavated Earth						761.40		
	Deduct Filling qty						-292.27		
				Total Executed Qty			531.09		
					Schedule-B Qty		201.98		
					Qty upto 125%		252.47	70.38	17769.09
					Qty Above 125%		278.62	70.38	19608.31
	Rate Analysis								
	Loading & Unloading (Item No.17.1)	57.00							
	Lead for 2Kms (2x1.28x2)	5.12							
	Sub Total Amount-1	62.12							
	Area Weightage 8%	4.97							
	Sub Total Amount-2	67.09							

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Add TP +4.90%	3.29							
	Total Amount	70.38							
90	Providing and laying in position reinforced cementconcrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum andfine aggregtes @ 0.47cum,with superplastisiser @3lts confirming to IS 9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick,vibrated fo all works in ground Floor level for roof slabs ,staircase, lintels , beams, retaining walls ,return wall, walls (an thivck ness) including attached plasters ,columns, pillars,posts,struts.butters,string or lacing courses ,parapets,coping,bed blocks,anchor blocks ,plain window cills,fillets including cost of all materials, labour,HOM of machinery, curing, Complete as per specifications and the directions of the Engineer-in-charge								
		Cum							
	Ward No.02								
	Nagenahalli School								
							6.16		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Columns		8	0.20	0.45	2.95	2.12		
	All Over Lintel								
	Long Wall		2	11.40	0.20	0.20	0.91		
	Short Wall		2	4.00	0.20	0.20	0.32		
	Partion Wall								
			1	4.00	0.15	0.15	0.09		
			1	2.55	0.15	0.15	0.06		
			1	3.20	0.15	0.15	0.07		
	Ward No.04								
	Dhyana Mandira								
	Column upto Roof								
	C1		10	0.60	0.40	3.00	7.20		
	Step-1		2	2.00	0.60	0.23	0.55		
	Step-2		2	2.00	0.30	0.23	0.28		
	Lintels								
	Door		1	2.20	0.20	0.20	0.09		
	Window		10	1.90	0.20	0.20	0.76		
						Total Executed Qty	18.61		
						Schedule-B Qty	20.16		
						Qty upto 125%	18.61	7647.31	142326.95

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
91	Providing and laying in position reinforced cement concrete of Design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine aggregtes @ 0.47cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reafirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, Complete as per specifications and the directions of the Engineer-in-charge								
		Cum							
	Ward No.02								
	Nagenahalli School								
							28.54		
							7.94		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Column Footing		8	1.90	1.90	0.40	11.55		
	Colum upto Plinth		8	0.45	0.45	0.80	1.30		
	Plinth Beam								
	Long Wall		2	11.40	0.20	0.45	2.05		
	Short Wall		2	4.00	0.20	0.45	0.72		
	Partion Wall								
			1	4.00	0.15	0.30	0.18		
			1	2.55	0.15	0.30	0.11		
			1	3.20	0.15	0.30	0.14		
	Ward No.04								
	Dhyana Mandira								
	Column Footing								
	C1		6	5.00	4.30	0.90	116.10		
	CF1		1	7.50	5.20	0.80	31.20		
	CF2		1	6.00	5.20	0.80	24.96		
	Beams								
	CF1		1	7.50	0.60	0.50	2.25		
	CF2		1	6.00	0.60	0.50	1.80		
	Pedestral								
	C1		6	0.60	0.60	0.90	1.94		
	C1		1	0.60	0.60	0.85	0.31		
	C2		3	0.60	0.60	0.85	0.92		
	Plinth Beam								
	Longer Span		2	15.60	0.40	0.60	7.49		
	Shorter Span		6	13.00	0.40	0.60	18.72		
					Total Executed Qty		258.22		
					Schedule-B Qty		210.50		
					Qty upto 125%		258.22	7383.34	1906561.13

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
92	Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) for R.C.C works laid in 15 cms thick layers and well compacted including vibrating, curing, etc for all super Structure works with all lead and Lift etc., complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Roof Beam								
	Long Wall		2	11.40	0.20	0.45	2.05		
	Short Wall		2	4.85	0.20	0.45	0.87		
			1	4.00	0.15	0.45	0.27		
	Roof Slab		1	11.40	5.15	0.15	8.81		
	Ward No.04								
	Dhyana Mandira								
	Roof Beams								
	Longer Span		2	15.60	0.40	0.45	5.62		
	Shorter Span		5	13.00	0.40	0.60	15.60		
	Roof Slab								
			1	16.20	14.60	0.175	41.39		
					Total Executed Qty		74.61		
					Schedule-B Qty		68.80		
					Qty upto 125%		74.61	7026.47	524234.39
93	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 27.20kgs, with 12mm and down size graded granite metal coarse aggregates @0.5865cum and fine aggregtes @ 0.391cum, with superplastisiser @0.225lts, machine mixed, well compacted for plain chajja of 8.5 cms. average thickness, upto First Floor level, including cost of all materials, labour, HOM of machinery, finishing, curing, complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Chejja								
			4	1.40	0.45		2.52		
					Total Executed Qty		2.52		
					Schedule-B Qty		14.40		
					Qty upto 125%		2.52	561.93	1416.06

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
94	Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specification and directions of the Engineer in charge.								
		tonne							
	Ward No.02								
	Nagenahalli School								
							4.51		
							1.19		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
							4.37		
	Ward No.04								
	Dhyana Mandira						49.55		
						Total Executed Qty	59.62		
						Schedule-B Qty	41.87		
						Qty upto 125%	52.34	99036.47	5183365.31
						Qty Above 125%	7.29	99036.47	721554.67
	Rate Analysis								
	Basic Rate	87417.00							
	Area Weightage 8%	6993.36							
	Sub Total Amount	94410.36							
	Add TP +4.90%	4626.11							
	Total Amount	99036.47							
95	Providing and constructing load bearing wall with solid concrete blocks of size 400X200X200mm having block density not less than 1800kg/m3 having a minimum average compressive strength 5.00N/mm2 confirming to IS 2185 (part 1) :2005 and constructed with cement mortar 1:4,as per IS 2572:2005 including cost of materials, labour charges, scaffolding, curing, hire charges of machinaries etc.,Complete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							255.91		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Main Wall								
	Long Wall		2	11.40		2.50	57.00		
	Short Wall		2	4.00		2.50	20.00		
	Parapet Wall								
	Long Wall		2	11.40		0.60	13.68		
	Short Wall		2	4.55		0.60	5.46		
	Deductions								

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Door		-2	0.90		2.10	-3.78		
	Windows		-3	1.20		1.20	-4.32		
	Ventilator		-4	1.20		0.60	-2.88		
	Lintel		-2	11.40		0.20	-4.56		
			-2	4.00		0.20	-1.60		
	Ward No.04								
	Dhyana Mandira								
	Longer Span		2	15.60		3.00	93.60		
	Shorter Span		2	13.00		2.90	75.40		
	Parapet Wall								
	Longer Span		2	16.20		1.00	32.40		
	Shorter Span		2	14.20		1.00	28.40		
	Deductions								
	Door		-1	1.80		2.10	-3.78		
	Windows		-10	1.50		1.50	-22.50		
	Columns		-8	0.40		3.00	-9.60		
			-2	0.60		2.90	-3.48		
				Total Executed Qty			525.35		
				Schedule-B Qty			510.36		
				Qty upto 125%			525.35	1033.22	542802.13
96	Providing and constructing load bearing wall with solid concrete blocks of size 400X200X200mm having block density not less than 1800kg/m3 having a minimum average compressive strength 5.00N/mm2 confirming to IS 2185 (part 1) :2005 and constructed with cement mortar 1:4,as per IS 2572:2005 including cost of materials, labour charges, scaffolding, curing, hire charges of machinaries etc., Complete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							102.60		
				Total Executed Qty			102.60		
				Schedule-B Qty			102.60		
				Qty upto 125%			102.60	1112.53	114145.58
97	Providing and constructing load bearing wall with solid concrete blocks of size 400X150X200mm having block density not less than 1800kg/m3 having a minimum average compressive strength 5.00N/mm2 confirming to IS 2185 (part 1) :2005 and constructed with cement mortar 1:4,as per IS 2572:2005 including cost of materials, labour charges, scaffolding, curing, hire charges of machinaries etc., complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.02, Anganawadi Building								
	For Compound Wall								
	Front		1	5.80		0.60	3.48		
			1	1.25		0.60	0.75		
			1	1.70		0.60	1.02		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	North Side		1	8.40		0.60	5.04		
			1	0.85		0.60	0.51		
	Back Side		1	13.50		0.80	10.80		
	South Side		1	14.80		0.60	8.88		
				Total Executed Qty			30.48		
				Schedule-B Qty			30.54		
				Qty upto 125%			30.48	1079.67	32908.34
98	Providing and constructing non load bearing wall with solid concrete blocks of size 400x100x200mm having a block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00 N/mm2 confirming to IS 2185 (Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials, labour charges, scaffolding, curing, hire charges of machineries etc.Complete as per specifications and the directions of the Engineer-in-charges.Ground Floor								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							28.92		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Partion Wall								
			1	4.00		2.50	10.00		
			1	2.55		2.10	5.36		
			1	3.20		2.10	6.72		
	Deductions								
	Door, D1		-2	0.75		2.10	-3.15		
				Total Executed Qty			47.85		
				Schedule-B Qty			69.37		
				Qty upto 125%			47.85	918.80	43959.99
99	Providing and constructing non load bearing wall with solid concrete blocks of size 400x100x200mm having a block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00 N/mm2 confirming to IS 2185 (Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials, labour charges, scaffolding, curing, hire charges of machineries etc., Complete as per specifications and the directions of the Engineer-in-charge.First Floor								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							36.12		
				Total Executed Qty			36.12		
				Schedule-B Qty			36.12		
				Qty upto 125%			36.12	958.45	34619.21

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
100	Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners. wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour, curing complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	External Plastering								
	Long Wall		2	11.40		3.10	70.68		
	Short Wall		2	4.30		3.10	26.66		
	Parapet Wall								
	Long Wall		2	11.40		1.40	31.92		
	Short Wall		2	5.15		1.40	14.42		
	Deductions								
	Door		-2	0.90		2.10	-3.78		
	Windows		-3	1.20		1.20	-4.32		
	Ventilator		-4	1.20		0.60	-2.88		
	Ward No.04								
	Dhyana Mandira								
	External Plastering								
	Longer Span		2	15.60		3.60	112.32		
	Shorter Span		2	13.40		3.60	96.48		
	Parapet Wall								
	Longer Span		2	16.20		2.20	71.28		
	Shorter Span		2	14.20		2.20	62.48		
	Deductions								
	Door		-1	1.80		2.10	-3.78		
	Windows		-10	1.50		1.50	-22.50		
				Total Executed Qty			448.98		
					Schedule-B Qty		382.90		
					Qty upto 125%		448.98	295.69	132758.90
101	Providing 15mm thick plain plastering in single coat to external masonry surfaces, in cement mortar 1:4 (1 cement : 4 fine sand) including providing & mixing water proofing compound of approved quality and make as admixture to cement mortar as per manufacturer's specifications, providing & removing necessary scaffolding, rounding of corners wherever required, sponge finishing, curing etc. including cost of all materials, formwork, labour charges, HOM of Machineries, loading, unloading ,with all lead and lifts etc., Complete as per specifications and the directions of the Engineer-in-charge Ground Floor								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							260.69		
				Total Executed Qty			260.69		
					Schedule-B Qty		260.69		
					Qty upto 125%		260.69	250.38	65271.56

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
102	Providing 15mm thick plain plastering in single coat to external masonry surfaces, in cement mortar 1:4 (1 cement : 4 fine sand) including providing & mixing water proofing compound of approved quality and make as admixture to cement mortar as per manufacturer's specifications, providing & removing necessary scaffolding, rounding of corners wherever required, sponge finishing, curing etc. including cost of all materials, formwork, labour charges, HOM of Machineries, loading, unloading ,with all lead and lifts etc., Complete as per specifications and the directions of the Engineer-in-charger. First Floor								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							260.69		
						Total Executed Qty	260.69		
						Schedule-B Qty	260.69		
						Qty upto 125%	260.69	263.97	68814.34
103	Providing 15mm thick plain plastering in single coat to external masonry surfaces, in cement mortar 1:4 (1 cement : 4 fine sand) including providing & mixing water proofing compound of approved quality and make as admixture to cement mortar as per manufacturer's specifications, providing & removing necessary scaffolding, rounding of corners wherever required, sponge finishing, curing etc. including cost of all materials, formwork, labour charges, HOM of Machineries, loading, unloading ,with all lead and lifts etc., Complete as per specifications and the directions of the Engineer-in-charge. Terrace Floor								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							205.20		
						Total Executed Qty	205.20		
						Schedule-B Qty	205.20		
						Qty upto 125%	205.20	277.57	56957.36
104	Providing 12mm thick cement plaster in single coat with cement mortar 1:4 , to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing Complete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Internal Plastering								
	Watchman Shed		2	7.75		2.95	45.73		
			2	4.00		2.95	23.60		
	Toilet		2	2.55		2.95	15.05		
			2	2.55		2.10	10.71		
			2	1.55		2.95	9.15		
			2	1.55		2.10	6.51		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
			2	3.20		2.10	13.44		
			2	3.20		2.55	16.32		
			2	1.20		2.55	6.12		
	Deductions								
	Door		-2	0.90		2.10	-3.78		
	Windows		-3	1.20		1.20	-4.32		
	Ventilator		-4	1.20		0.60	-2.88		
	Door, D1		-4	0.75		2.10	-6.30		
	Ward No.04								
	Dhyana Mandira								
	Internal Plastering								
	Longer Span		2	15.20		3.45	104.88		
	Shorter Span		2	12.60		3.45	86.94		
	Stage		1	13.00		0.45	5.85		
	Deductions								
	Door		-1	1.80		2.10	-3.78		
	Windows		-10	1.50		1.50	-22.50		
				Total Executed Qty			300.73		
				Schedule-B Qty			239.06		
				Qty upto 125%			298.82	231.12	69062.99
				Qty Above 125%			1.91	231.12	440.56
	Rate Analysis								
	Basic Rate	204.00							
	Area Weightage 8%	16.32							
	Sub Total Amount	220.32							
	Add TP +4.90%	10.80							
	Total Amount	231.12							
105	Providing 12mm thick cement plaster in single coat with cement mortar 1:4 , to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing Complete as per specifications and the directions of the Engineer-in-charge. First Floor								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							338.94		
				Total Executed Qty			338.94		
				Schedule-B Qty			338.94		
				Qty upto 125%			338.94	237.91	80637.22
106	Providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of all materials, cost of labour and scaffolding etc., Complete as per specifications and the directions of the Engineer-in-charge. Ground Floor								
		Sqm							
	Ward No.02								
	Nagenahalli School								

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
							574.53		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Internal Plastering								
	Watchman Shed		2	7.75		2.95	45.73		
			2	4.00		2.95	23.60		
	Toilet		2	2.55		2.95	15.05		
			2	2.55		2.10	10.71		
			2	1.55		2.95	9.15		
			2	1.55		2.10	6.51		
			2	3.20		2.10	13.44		
			2	3.20		2.55	16.32		
			2	1.20		2.55	6.12		
	Deductions								
	Door		-2	0.90		2.10	-3.78		
	Windows		-3	1.20		1.20	-4.32		
	Ventilator		-4	1.20		0.60	-2.88		
	Door, D1		-4	0.75		2.10	-6.30		
	For Ceiling								
	Watchman Shed		1	7.75	4.00		31.00		
	Toilet		1	3.20	4.00		12.80		
	Slab Projection		1	11.40	0.85		9.69		
					Total Executed Qty		757.36		
					Schedule-B Qty		1206.83		
					Qty upto 125%		757.36	88.37	66927.46
107	Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, Complete as per specifications and the directions of the Engineer-in-chargeGround Floor								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							574.53		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	For Ceiling								
	Watchman Shed		1	7.75	4.00		31.00		
	Toilet		1	3.20	4.00		12.80		
	Slab Projection		1	11.40	0.85		9.69		
	Ward No.04								
	For Compound Wall								
			1	30.00		1.50	45.00		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
			1	30.00		1.50	45.00		
			1	30.00		1.50	45.00		
			1	9.00		1.50	13.50		
				Total Executed Qty			776.52		
					Schedule-B Qty		617.61		
					Qty upto 125%		772.02	101.96	78714.70
					Qty Above 125%		4.50	101.96	459.29
	Rate Analysis								
	Basic Rate	90.00							
	Area Weightage 8%	7.20							
	Sub Total Amount	97.20							
	Add TP +4.90%	4.76							
	Total Amount	101.96							
108	Providing textured paint of approved quality, colour and shade to wall surface after cleaning and rubbing the wall surface with wire brush of medium size emery stone to remove all the loosely adhering particles, the surface is then cleaned with water and ensured that it is in line and level. The textured material is then mixed with 40-50% of clean water until a homogeneous thick slurry is formed, the slurry is left for 5-10 min, to react completely with ingredients. The textured finish prepared as above is then applied to the wall surface with suitable roller/spray gun/putty/ blade/ trowel to get the desired finish. The finished surface shall be applied with two coats of exterior paint of approved shade. The rate includes providing and removing scaffolding, all lead and lift and all other incidental charges etc., Complete as per specifications and the directions of the Engineer-in-charge.Ground Floor								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							260.69		
				Total Executed Qty			260.69		
					Schedule-B Qty		260.69		
					Qty upto 125%		260.69	497.35	129654.17
109	Providing textured paint of approved quality, colour and shade to wall surface after cleaning and rubbing the wall surface with wire brush of medium size emery stone to remove all the loosely adhering particles, the surface is then cleaned with water and ensured that it is in line and level. The textured material is then mixed with 40-50% of clean water until a homogeneous thick slurry is formed, the slurry is left for 5-10 min, to react completely with ingredients. The textured finish prepared as above is then applied to the wall surface with suitable roller/spray gun/putty/ blade/ trowel to get the desired finish. The finished surface shall be applied with two coats of exterior paint of approved shade. The rate includes providing and removing scaffolding, all lead and lift and all other incidental charges etc., Complete as per specifications and the directions of the Engineer-in-charge.First Floor								
		Sqm							
	Ward No.02								

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Nagenahalli School								
							260.69		
						Total Executed Qty	260.69		
						Schedule-B Qty	260.69		
						Qty upto 125%	260.69	506.42	132018.63
110	Providing external walls with texture finish using approved brand paint, applied uniformly in three coats over one coat of primer including cost of all materials, machineries, labour, transportation, loading and unloading, all lead and lift and all other incidental charges including scaffolding and removing stains, complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Same as External Plastering, qty from Item no.	100					448.98		
						Total Executed Qty	448.98		
						Schedule-B Qty	270.61		
						Qty upto 125%	338.26	385.19	130294.13
						Qty Above 125%	110.72	385.19	42648.79
	Rate Analysis								
	Basic Rate	340.00							
	Area Weightage 8%	27.20							
	Sub Total Amount	367.20							
	Add TP +4.90%	17.99							
	Total Amount	385.19							
111	Providing 12mm thick cement plaster in single coat with cement mortar 1:4 , to ceiling including rounding off corners wherever required smooth rendering, : including Providing and removing scaffolding, including cost of materials, labour, curing Complete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							237.23		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	For Ceiling								
	Watchman Shed		1	7.75	4.00		31.00		
	Toilet		1	3.20	4.00		12.80		
	Slab Projection		1	11.40	0.85		9.69		
	Ward No.04								
	Dhyana Mandira								
	Ceiling Plaster								
			1	15.20	13.00		197.60		
	Outer Projection		2	16.20	0.60		19.44		
			2	14.20	0.60		17.04		
			5	28.20		0.60	84.60		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
					Total Executed Qty		609.40		
					Schedule-B Qty		630.47		
					Qty upto 125%		609.40	254.91	155312.15
112	Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4 to brick masonry for base of dadooing works with sand of approved quality, providing and removing scaffolding, inclding cost of materials, labour, curing Complete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							113.00		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Rough Plastering								
	Toilet		2	2.55		2.10	10.71		
			2	2.55		2.10	10.71		
			2	1.55		2.10	6.51		
			2	1.55		2.10	6.51		
			2	3.20		2.10	13.44		
			2	3.20		2.10	13.44		
			2	1.20		2.10	5.04		
	Deductions								
	Door		-1	0.90		2.10	-1.89		
	Windows		-1	1.20		1.20	-1.44		
	Door, D1		-4	0.75		2.10	-6.30		
	Ward No.04								
	Dhyana Mandira								
	Longer Span		2	15.20		1.50	45.60		
	Shorter Span		2	12.60		1.50	37.80		
	Stage		1	13.00		0.45	5.85		
	Deductions								
	Door		-1	1.80		2.10	-3.78		
					Total Executed Qty		255.20		
					Schedule-B Qty		322.09		
					Qty upto 125%		255.20	232.25	59270.20
113	Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4 to brick masonry for base of dadooing works with sand of approved quality, providing and removing scaffolding, inclding cost of materials, labour, curing Complete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							78.98		
					Total Executed Qty		78.98		
					Schedule-B Qty		78.98		
					Qty upto 125%		78.98	239.05	18880.17

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
114	Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications. - with primer. Complete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							576.17		
						Total Executed Qty	576.17		
						Schedule-B Qty	576.17		
						Qty upto 125%	576.17	88.37	50916.14
115	Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labourComplete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							338.94		
	Same as Internal Plastering, qty from Item no.	104					300.73		
						Total Executed Qty	639.67		
						Schedule-B Qty	507.06		
						Qty upto 125%	633.83	101.96	64625.05
						Qty Above 125%	5.84	101.96	595.21
	Rate Analysis								
	Basic Rate	90.00							
	Area Weightage 8%	7.20							
	Sub Total Amount	97.20							
	Add TP +4.90%	4.76							
	Total Amount	101.96							
116	Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after throughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications page no117 item no 15.49.1 . KSRB 15-14.1 : Extra over Item 15-14.1 for applying oil bound washable distemper on ceiling and / or sloping roof Complete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							237.23		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Same as Internal Plastering, qty from Item no.	104					300.73		
						Total Executed Qty	537.96		
						Schedule-B Qty	587.39		
						Qty upto 125%	537.96	133.68	71913.82
117	Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	External Painting								
	Long Wall		2	11.40		3.10	70.68		
	Short Wall		2	4.30		3.10	26.66		
	Parapet Wall								
	Long Wall		2	11.40		1.40	31.92		
	Short Wall		2	5.15		1.40	14.42		
	Deductions								
	Door		-2	0.90		2.10	-3.78		
	Windows		-3	1.20		1.20	-4.32		
	Ventilator		-4	1.20		0.60	-2.88		
						Total Executed Qty	132.70		
						Schedule-B Qty	112.29		
						Qty upto 125%	132.70	115.56	15334.81
118	Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specification and directions of the Engineer in charge.								
		sqm							
	Dhyana Mandira								
	For External Wall								
	Longer Span		2	15.60		3.60	112.32		
	Shorter Span		2	13.40		3.60	96.48		
	Parapet Wall								
	Longer Span		2	16.20		2.20	71.28		
	Shorter Span		2	14.20		2.20	62.48		
						Total Executed Qty	342.56		
						Schedule-B Qty	210.24		
						Qty upto 125%	262.80	100.83	26498.12
						Qty Above 125%	79.76	100.83	8042.19
	Rate Analysis								
	Basic Rate	89.00							

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Area Weightage 8%	7.12							
	Sub Total Amount	96.12							
	Add TP +4.90%	4.71							
	Total Amount	100.83							
119	Providing and fixing dadoing with Glazed tiles of approved size, make & sample and of 6mm minimum thick of first quality, conforming to IS specifications, set in cement mortar 1:3 (1 cement : 3 fine sand) 10mm thick with a thin coat of cement slurry on the rough plastered surfaces including finishing the joints with matching coloured cement, oxalic acid wash, waxing, curing etc. with all lead and lift etc. complete as per the directions of the Engineer-in-charge including cost & conveyance of all materials, cost of labour for all items of work, equipment and all other incidental charges for the successful Complete as per specifications and the directions of the Engineer-in-charge.(Ground Floor)								
		Sqm							
	Ward No.02								
	Nagenahalli School								
							113.00		
						Total Executed Qty	113.00		
						Schedule-B Qty	113.00		
						Qty upto 125%	113.00	1439.94	162713.22
120	Providing and fixing dadoing with Glazed tiles of approved size, make & sample and of 6mm minimum thick of first quality, conforming to IS specifications, set in cement mortar 1:3 (1 cement : 3 fine sand) 10mm thick with a thin coat of cement slurry on the rough plastered surfaces including finishing the joints with matching coloured cement, oxalic acid wash, waxing, curing etc. with all lead and lift etc. complete as per the directions of the Engineer-in-charge including cost & conveyance of all materials, cost of labour for all items of work, equipment and all other incidental charges for the successful completion of the work (First Floor)								
		Sqm							
	Nagenahalli School								
							78.98		
						Total Executed Qty	78.98		
						Schedule-B Qty	78.98		
						Qty upto 125%	78.98	1442.04	113892.32
121	Providing and laying flooring using prepolished, water cut/gang saw 19mm thick granite laid over bed of 20mm thick 1:4 cm & jointed with neat cement slurry mixed with pigment to mach shade of granite slabs including laying POP on finished surface and cleaning the surface, including the cost of all materials and labours etc., complete as per specifications.-do- using silver grey granite/Multy Red/Ruby Red/Black/ Hassan Green Granite of width not less than 1200mm.Complete as per specifications and the directions of the Engineer-in-charge Ground Floor								
		Sqm							
	Nagenahalli School								

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
							214.42		
			Total Executed Qty				214.42		
			Schedule-B Qty				214.42		
			Qty upto 125%				214.42	3103.07	665360.27
122	Providing and laying flooring using prepolished, water cut/gang saw 19mm thick granite laid over bed of 20mm thick 1:4 cm & jointed with neat cement slurry mixed with pigment to mach shade of granite slabs including laying POP on finished surface and cleaning the surface, including the cost of all materials and labours etc., complete as per specifications.-do- using silver grey granite/Multy Red/Ruby Red/Black/ Hassan Green Granite of width not less than 1200mm.Complete as per specifications and the directions of the Engineer-in-charge First Floor								
		Sqm							
	Nagenahalli School								
							214.42		
			Total Executed Qty				214.42		
			Schedule-B Qty				214.42		
			Qty upto 125%				214.42	3109.87	666818.33
123	Providing skirting, dado, rises of steps with colour glazed tiles 30X60 cms 6mm thick with border of size 30 x 10 cms on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specification and directions of the Engineer in charge.								
		sqm							
	Ward No.04								
	Dhyana Mandira								
	Longer Span		2	15.20		1.50	45.60		
	Shorter Span		2	12.60		1.50	37.80		
			Total Executed Qty				83.40		
			Schedule-B Qty				87.60		
			Qty upto 125%				83.40	1848.93	154200.76
124	Providing and laying Hassan Green / River Pink granite flooring for staircase, treads and rises using pre polished 20 mm thick water cut green Granite slab laid over existing cement concrete bed in CM 1:3, average 20mm thick including full rounding for nosing , cutting 3 line grooves not more than 2 mm wide for antiskidding, including cost of all materials,mortar,labour,curing etc.,complete as per specification and directions of the Engineer in charge.								
		sqm							
	Ward No.04								
	Dhyana Mandira								
	For Flooring								
			1	15.20	13.00		197.60		
	Treads		4	2.00	0.30		2.40		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Risers		6	2.00		0.15	1.80		
	Sides		4	0.60		0.45	1.08		
						Total Executed Qty	202.88		
						Schedule-B Qty	217.44		
						Qty upto 125%	202.88	5048.29	1024197.08
125	Providing half nosing for 20mm thick granite slab using required machinery including cost and conveyance of all materials, labour for all items of work, HOM of equipment etc.,Complete as per specifications and the directions of the Engineer-in-charge								
		m							
	Nagenahalli School								
							146.72		
	Ward No.04								
	Dhyana Mandira								
	For Stage		1	13.00			13.00		
	Treads		4	2.30			9.20		
						Total Executed Qty	168.92		
						Schedule-B Qty	169.52		
						Qty upto 125%	168.92	203.93	34447.86
126	Providing half nosing for 20mm thick granite slab using required machinery including cost and conveyance of all materials, labour for all items of work, HOM of equipment etc.,Complete as per specifications and the directions of the Engineer-in-charge								
		m							
	Nagenahalli School								
							146.72		
						Total Executed Qty	146.72		
						Schedule-B Qty	146.72		
						Qty upto 125%	146.72	206.19	30252.20
127	Fixing of Door frames in an existing opening including embedding frame in floor and walls after cutting masonry for embedding holdfasts including providing & fixing 3/4 of MS hold fasts of size 200x20x3mm for each side and fixed to the frame and embeded with PCC 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size), painting two coats of coal tar to sides of frames, making good the damages to walls & floor as required and disposal of debris including cost of materials, labour, HOM of machineries Complete as per specifications and the directions of the Engineer-in-charge Ground Floor								
		Nos							
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Door		2				2.00		
	Dhyana Mandira		1				1.00		
						Total Executed Qty	3.00		
						Schedule-B Qty	4.00		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
					Qty upto 125%		3.00	1547.57	4642.71
128	Fixing of Door frames in an existing opening including embedding frame in floor and walls after cutting masonry for embedding holdfasts including providing & fixing 3/4 of MS hold fasts of size 200x20x3mm for each side and fixed to the frame and embeded with PCC 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size), painting two coats of coal tar to sides of frames, making good the damages to walls & floor as required and disposal of debris including cost of materials, labour, HOM of machineries Complete as per specifications and the directions of the Engineer-in-charge First Floor								
		Nos							
	Nagenahalli School								
							5.00		
					Total Executed Qty		5.00		
					Schedule-B Qty		5.00		
					Qty upto 125%		5.00	1552.10	7760.50
129	Providing Honne wood frames of doors, windows, clerestory windows,ventilators and other frames , wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps),but including cost of materials, labour, HOM of machineries complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Door		2	6.00	0.13	0.15	0.23		
					Total Executed Qty		0.23		
					Schedule-B Qty		0.37		
					Qty upto 125%		0.23	99248.32	23224.11
130	Providing Teak wood frames of doors, windows, clerestory windows,ventilators and other frames , wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps),but including cost of materials, labour, HOM of machineries complete as per specification and directions of the Engineer in charge.								
		cum							
	Dhyana Mandira		2	1.80	0.10	0.10	0.04		
			2	2.10	0.10	0.10	0.04		
					Total Executed Qty		0.08		
					Schedule-B Qty		0.08		
					Qty upto 125%		0.08	206280.94	16089.91

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
131	Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Door		2	0.90		2.10	3.78		
					Total Executed Qty		3.78		
					Schedule-B Qty		10.60		
					Qty upto 125%		3.78	5349.65	20221.68
132	Providing and fixing in position panelled shutters for doors made out of honnewood styles and rails of 40mm thick with bottom and lock rails 180mm wide, top rail and styles 100mm wide and panels of 18mm thick of exterior grade plain particle board, fixed with necessary teakwood beading including cost of materials, labour, HOM of machineries complete as per specifications with all lead & lift, loading & unloading and all other incidental charges etc. all Complete as per specifications and the directions of the Engineer-in-charge work (excluding cost of fixtures).First Floor								
		Sqm							
	Nagenahalli School								
							11.97		
					Total Executed Qty		11.97		
					Schedule-B Qty		11.97		
					Qty upto 125%		11.97	4002.61	47911.24
133	Providing and fixing 65mmx90mm GRP Doorframe fabricated using E-Glass Chopped Strand Mat (CSM). U.V-stabilized Isopthalic Gelcoat and Isopthalic resin. The thickness of the GRP skin shall not be less than 2.0 mm. The doorframe consists of four segmens, which are provided with plug-in-socket arrangement in-situ in the mould. The segments are plugged in and are joined together by means of screws. The GRP frame shall be provided with wooden reinforcement of 6 locations fro high screw holding capacity for fixing metallic hold fast and shall be consolidated by filling with medium density foam/Plaster with fibre reinforcement. Six Numbers of 260mmx25mmx5mm size S shaped M.S. flat hold fast shall be provided with the frame Complete as per specifications and the directions of the Engineer-in-charge Ground Floor								
		m							
	Ward No.03								
	Toilet & Watchman. Building in Sevalal Park								
	Door		2	5.70			11.40		
					Total Executed Qty		11.40		
					Schedule-B Qty		27.30		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
					Qty upto 125%		11.40	509.81	5811.83
134	Providing and fixing 65mmx90mm GRP Doorframe fabricated using E-Glass Chopped Strand Mat (CSM). U.V-stabilized Isopthalic Gelcoat and Isopthalic resin. The thickness of the GRP skin shall not be less than 2.0 mm. The doorframe consists of four segmens, which are provided with plug-in-socket arrangement in-situ in the mould. The segments are plugged in and are joined together by means of screws. The GRP frame shall be provided with wooden reinforcement of 6 locations fro high screw holding capacity for fixing metallic hold fast and shall be consolidated by filling with medium density foam/Plaster with fibre reinforcement. Six Numbers of 260mmx25mmx5mm size S shaped M.S. flat hold fast shall be provided with the frame.Complete as per specifications and the directions of the Engineer-in-charge First Floor								
		m							
	Nagenahalli School								
							22.80		
					Total Executed Qty		22.80		
					Schedule-B Qty		22.80		
					Qty upto 125%		22.80	514.35	11727.18
135	Providing and fixing factory made single leaf rigid GRP Sandwich composite door shutter of 40 mm thick, laminated with two GRP skins with wood grain finish, fabricated using U.V-stabilized Isopthalic Gelcoat and one layer of 450 gns E-Glass Chopped Strand Mat (CSM), impregnated with orthopthalic polyester resin. The thickness of the skins shall not be less than 1.5mm. Expanded Polystyrene (EPS) structural foam panel of 37mm thickness and a density of 20 Kg/m3 shall be used as core material. Wooden reinforcements made of Seasoned Salwood block of cross section not lessthan 36mmx32mmand also necessary salwood reinforcements for fixing the metal fittings such as tower bolts, aldrops, handles, etc. shall be provided. A structural adhesive compatible with EPS foam shall be used for bonding the core material, the salwood reinforement and the skins. The material and process for manufacturing the door shutters shall confirm to RV-TIFAC Composites Design Centre Standards and specifications and the door shutters tested in confiramation to IS 4020-1994. The finish of shutter will be plain coulur White/IVORY/Beige/Light Grey or any other colour using high quality pigments. Excluding cost of fixtures and inclusive of supply of shutters to respective work spot. Complete as per specifications and the directions of the Engineer-in-charge ground floor								
		Sqm							
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Door		2	0.75		2.10	3.15		
					Total Executed Qty		3.15		
					Schedule-B Qty		11.03		
					Qty upto 125%		3.15	4305.10	13561.07

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
136	Providing and fixing factory made single leaf rigid GRP Sandwich composite door shutter of 40 mm thick, laminated with two GRP skins with wood grain finish, fabricated using U.V-stabilized Isopthalic Gelcoat and one layer of 450 gns E-Glass Chopped Strand Mat (CSM), impregnated with orthopthalic polyester resin. The thickness of the skins shall not be less than 1.5mm. Expanded Polystyrene (EPS) structural foam panel of 37mm thickness and a density of 20 Kg/m3 shall be used as core material. Wooden reinforcements made of Seasoned Salwood block of cross section not lessthan 36mmx32mmand also necessary salwood reinforcements for fixing the metal fittings such as tower bolts, aldrops, handles, etc. shall be provided. A structural adhesive compatible with EPS foam shall be used for bonding the core material, the salwood reinforement and the skins. The material and process for manufacturing the door shutters shall confirm to RV-TIFAC Composites Design Centre Standards and specifications and the door shutters tested in confiramation to IS 4020-1994. The finish of shutter will be plain coulur White/IVORY/Beige/Light Grey or any other colour using high quality pigments. Excluding cost of fixtures and inclusive of supply of shutters to respective work spot. Complete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Nagenahalli School								
							6.30		
				Total Executed Qty			6.30		
					Schedule-B Qty		6.30		
					Qty upto 125%		6.30	4309.63	27150.67
137	Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost ofmaterials, labour, complete as per specifications. Pg no:121.Item no:15.60.1								
		Sqm							
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Door		4	0.90	2.10		7.56		
	Dhyana Mandira		2	1.80	2.10		7.56		
				Total Executed Qty			15.12		
					Schedule-B Qty		11.34		
					Qty upto 125%		14.18	109.89	1557.69
					Qty Above 125%		0.95	109.89	103.85
	Rate Analysis								
	Basic Rate	97.00							
	Area Weightage 8%	7.76							
	Sub Total Amount	104.76							
	Add TP +4.90%	5.13							
	Total Amount	109.89							

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
138	Providing and fixing in position in cement concrete 1:3:6 steel glazed windows and ventilators side hung/top hung 2/3 openable 1/3 fixed as per approved drawings using Z angles of 25x33x3mm, weighing 1.419 kg/m both for outer and inner frames and central mullion section of size 25x46x3mm, weighing 2.28kg/m all duly providing T section 19x19x3mm weighing 0.839 kg/m for glazing of windows, not more than 34 cms. c to c including providing and fixing 4mm. thick reeded glass with teakwood beading of required size, all steel sections should confirm to I.S 7452:1990, 4nos. of holdfasts of approved size, section should be cut to length welded and grinded electrically subdividing frames of unit shall be tenonned and revetted into the frames electrically. All the steel surface shall be throughly cleaned free of rust and painted with one coat of anti-corrosive paint and finishing two coats of ready mix paint of approved colour and make including cost of materials, fixtures, labour charges and HOM complete as per specifications.								
		Sqm							
	Nagenahalli School								
							39.60		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Windows		3	1.20		1.20	4.32		
	Ventilator		4	1.20		0.60	2.88		
					Total Executed Qty		46.80		
					Schedule-B Qty		39.60		
					Qty upto 125%		46.80	3777.16	176771.09
139	5.5mm thick plain glass								
		Sqm							
	Ward No.02, Anganawadi Building								
	Window Glass								
			2	1.50		1.20	3.60		
			2	1.50		1.20	3.60		
					Total Executed Qty		7.20		
					Schedule-B Qty		7.68		
					Qty upto 125%		7.20	577.84	4160.45
140	Renewal of old putty of glass panes including cost of materials, labour, complete as per specification and directions of the Engineer in charge.								
		m							
	Ward No.02, Anganawadi Building								
	Window Glass								
			4				4.00		
					Total Executed Qty		4.00		
					Schedule-B Qty		4.00		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
					Qty upto 125%		4.00	40.79	163.16
141	Providing & of Fixed Louvered Ventilator made out of multi chambered UPVC(Matching to RAL-9016) sections with Minimum TiO2(Titanium Dioxide) at 6PHR with TPV(Thermo Plastic Vulcanized) and lead free with gaskets-grey colour having isolated drainage and reinforced with Galvanized Iron profiles through out the Ventilator Frame. The frame having a overall size of 39mm x 39mm with GI reinforcement of 1 mm thickness. Louver clip in Aluminium(powder coated in white) will be used on the frame along with plastic parts for fixing the4mm pin head glass. Wall thickness of frame shall be 2mm. Maximum possible size-1000mm X 1000mm.								
		Sqm							
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Ventilator		4	1.20		0.60	2.88		
				Total Executed Qty			2.88		
					Schedule-B Qty		4.05		
					Qty upto 125%		2.88	4114.77	11850.54
142	Providing & fixing of 3 Track - 2 Panel Sliding Windows made out of multi chambered UPVC(Matching to RAL-9016) sections and with minimum TiO2(Titanium Dioxide) at 6PHR with TPV(Thermo Plastic Vulcanized) and lead free, gaskets having isolated drainage and reinforced with Galvanized Iron profile through-out the window Frame. The outer frame having a overall size of 108 mm width X 45 mm height with reinforcement of 1 mm thickness and sash with overall size of 39 mm x 75 mm with GI reinforcement of 2 mm and mesh sash of size 30mm.Windows shall be provided with 5mm plain float glass, standard hardware and single point locking system with touch lock. Wall thickness of frame and sash shall be of 2mm -2.5mm. Maximum possible size - 2419mm x 21119 mm								
		Sqm							
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Windows		3	1.20		1.20	4.32		
	Dhyana Mandira								
	Windows		10	1.50	1.50		22.50		
				Total Executed Qty			26.82		
					Schedule-B Qty		36.00		
					Qty upto 125%		26.82	5913.84	158609.19

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
143	Providing and fixing MS grill work for windows and ventilators weighing 21 kgs./ sqm. using MS flats or MS square bars or combination of MS flats and square bars as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat red lead primer & two coats synthetic enamel paint, cost of materials, fixtures, labour and HOM of machinery complete as per technical specification and as directed by the Engineer-in-Charge of work.with all lead & lift, loading & unloading and all other incidental charges etc.GroundFloor								
		kg							
	Ward No.02, Anganawadi Building								
			2	1.50		1.20	3.60		
	Windows		2	1.50		1.20	3.60		
	Dhyana Mandira								
	Windows		10	1.50	1.50		22.50		
				21Kgs per Sqm			623.70		
				Total Executed Qty			623.70		
				Schedule-B Qty			1030.05		
				Qty upto 125%			623.70	107.63	67128.83
144	Providing and fixing MS grill work for windows and ventilators weighing 21 kgs./ sqm. using MS flats or MS square bars or combination of MS flats and square bars as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat red lead primer & two coats synthetic enamel paint, cost of materials, fixtures, labour and HOM of machinery complete as per technical specification and as directed by the Engineer-in-Charge of work.with all lead & lift, loading & unloading and all other incidental charges etc First Floor								
		Kg							
	Nagenahalli School								
							831.60		
				Total Executed Qty			831.60		
				Schedule-B Qty			831.60		
				Qty upto 125%			831.60	114.42	95151.67
145	Applying red lead ready mix priming coat over new steel or other metal surface including preparing the surface after throughly cleaning oil, grease, dirt and other foreign matter, and scoured with wire brushes, fine steel wool, sand papers including cost of materials, labour, complete as per specifications.. First Floor								
		Sqm							
	Nagenahalli School								
							39.60		
				Total Executed Qty			39.60		
				Schedule-B Qty			39.60		
				Qty upto 125%			39.60	55.51	2198.20

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
146	Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications First Floor								
		Sqm							
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Windows		6	1.20		1.20	8.64		
	Ventilator		8	1.20		0.6	5.76		
	Dhyana Mandira								
	Windows		20	1.50	1.50		45.00		
					Total Executed Qty		59.40		
					Schedule-B Qty		701.55		
					Qty upto 125%		59.40	107.63	6393.22
147	Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications First Floor								
		Sqm							
	Nagenahalli School								
							39.60		
					Total Executed Qty		39.60		
					Schedule-B Qty		39.60		
					Qty upto 125%		39.60	116.69	4620.92
148	Waterproofing of RCC Terrace / podium slab / toilet / utilities / water retaining structure by preparing the surface by chipping and cleaning and Grouting of Honey comb, voids,cracks / construction joints with cement slurry (1kg cement added in 10 ltr of water) added with 100gm of inorganic accelerator, followed by spraying of liquid biological modified alkaline earth silicates @ 0.40 ltr per sqm on whole surface to reduce the micro porosity and allowing it to dry, curing the surface for the silicates to penetrate deeper into the concrete and spraying waterproofing impregnate liquid containing silane and silanol linear copolymer @ 0.50 ltr per sqm and finally applying polymer slurry made out of cross linked acrylic / styrene / butadiene & cement in the ratio of 1:0.1, @0.50kg/sqm on the whole surface, including all labour charges tools and equipments, all complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Nagenahalli School								
							241.84		
							52.94		
	Roof Slab								
			1	16.20	14.60		236.52		
					Total Executed Qty		531.30		
					Schedule-B Qty		506.94		
					Qty upto 125%		531.30	595.92	316612.30

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
149	Providing Ceramic tiles of approved make,shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment , including cost of materials, labour, curing, complete as per specifications. - for Ceramic Tiles of size 30x30cms 6mm thick Ground Floor								
		Sqm							
	Nagenahalli School								
							24.15		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	For Flooring								
	Watchman Shed		1	7.75	4.00		31.00		
	Toilet		2	1.55	2.55		7.91		
	Passage		1	3.20	1.30		4.16		
					Total Executed Qty		67.22		
					Schedule-B Qty		55.95		
					Qty upto 125%		67.22	1370.83	92140.34
150	Providing Ceramic tiles of approved make,shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment , including cost of materials, labour, curing,Complete as per specifications and the directions of the Engineer-in-charge. - for Ceramic Tiles of size 30x30cms 6mm thick First Floor								
		Sqm							
	Nagenahalli School								
							25.73		
					Total Executed Qty		25.73		
					Schedule-B Qty		25.73		
					Qty upto 125%		25.73	1373.10	35329.86
151	Providing skirting, dado, rises of steps with colour glazed tiles 30X60 cms 6mm thick with border of size 30 x 10 cms on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials, labour, complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	Rough Plastering								
	Toilet		2	2.55		2.10	10.71		
			2	2.55		2.10	10.71		
			2	1.55		2.10	6.51		
			2	1.55		2.10	6.51		
			2	3.20		2.10	13.44		
			2	3.20		2.10	13.44		
			2	1.20		2.10	5.04		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Deductions								
	Door		-1	0.90		2.10	-1.89		
	Windows		-1	1.20		1.20	-1.44		
	Door, D1		-4	0.75		2.10	-6.30		
						Total Executed Qty	56.73		
						Schedule-B Qty	118.07		
						Qty upto 125%	56.73	1848.93	104889.80
152	Providing and laying M-15 cement concrete flooring, 50 mm thick with metallic concrete hardner topping , under layer of 35mm thick m-15 cement concrete using broken granite metal of 20mm and down size, and top layer 50mm thick of metallic cement hardner consisting of mix 1:2 (1 cement hardner mix : 2 granite metal 10mm nominal size) by volume, with which metallic hardening compound of approved quality mix in the ratio of 4:1 (4 part of cement and 1 part of metallic floor hardening compound of approved quality by wt) , including finishing cost of materials, labour, curing, Complete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	For Flooring								
	Watchman Shed		1	7.75	4.00		31.00		
	Toilet		2	1.55	2.55		7.91		
	Passage		1	3.20	1.30		4.16		
	Ward No.04								
	Dhyana Mandira								
	For Flooring								
			1	15.20	13.00		197.60		
	Treads		4	2.00	0.30		2.40		
	Risers		6	2.00		0.15	1.80		
	Sides		4	0.60		0.45	1.08		
						Total Executed Qty	245.95		
						Schedule-B Qty	260.52		
						Qty upto 125%	245.95	714.87	175818.70
153	Providing and laying M-15 cement concrete flooring, 50 mm thick with metallic concrete hardner topping , under layer of 35mm thick m-15 cement concrete using broken granite metal of 20mm and down size, and top layer 50mm thick of metallic cement hardner consisting of mix 1:2 (1 cement hardner mix : 2 granite metal 10mm nominal size) by volume, with which metallic hardening compound of approved quality mix in the ratio of 4:1 (4 part of cement and 1 part of metallic floor hardening compound of approved quality by wt) , including finishing cost of materials, labour, curing, Complete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Nagenahalli School								
							210.34		
						Total Executed Qty	210.34		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
					Schedule-B Qty		210.34		
					Qty upto 125%		210.34	717.14	150843.23
154	Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners. wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour, curing Complete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Nagenahalli School								
							679.95		
	Ward No.02, Anganawadi Building								
	For Compound Wall								
	Front		2	5.80		0.60	6.96		
			2	1.25		0.60	1.50		
			2	1.70		0.60	2.04		
	North Side		2	8.40		0.60	10.08		
			2	0.85		0.60	1.02		
	Back Side		2	13.50		0.80	21.60		
	South Side		2	14.80		0.60	17.76		
	Ward No.04								
	For Compound Wall								
			1	30.00		1.50	45.00		
			1	30.00		1.50	45.00		
			1	30.00		1.50	45.00		
			1	9.00		1.50	13.50		
					Total Executed Qty		889.41		
					Schedule-B Qty		742.86		
					Qty upto 125%		889.41	295.69	262989.64
155	Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, Complete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Nagenahalli School								
							679.95		
					Total Executed Qty		679.95		
					Schedule-B Qty		679.95		
					Qty upto 125%		679.95	123.95	84279.80

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
156	Fabricating, providing and erecting in position Hot dip galvanized Gate. Using 72x72x4.8 mm Sq. G I Pipe Frame with top pipe bending in heavy duty hydraulic press with sand packing and hot bending to form double arch as per drawing profile, 20mm hot dip galvanized sq.rod for verticals at 150mm c/c , as shown in the drawing including providing hot do galvanized forged ornamental design in between rods and heads at top, middle and bottom. Intermediate supports of 75x12mm and 50x6mm arch bent to hot dip galvanized flats.The work is inclusive of throughing GI, Flat GI Sqm. rods, placing, welding all the joints including grinding, finishing metal patty, painting two coats enamel painting. The rate is inclusive of all materials Like GI Sq. GI Pipe, GI Forged designs etc., heavy duty hinges are made out of 75mm sold sq. block assembled with 20mm du bearing in three places for each flop. Heavy duty locking arrangement of low places including cost of labour, painting, erection charges using hoist pulley cranes, with all lead and lift, loading, trasportation, unloading, scaffolding charges and all other.								
		Sqm							
	Ward No.03								
	For SSM Compound								
	Masti Venkatesh Iyenger Park								
			1	3.00		2.40	7.20		
					Total Executed Qty		7.20		
					Schedule-B Qty		26.40		
					Qty upto 125%		7.20	13086.31	94221.43
157	Providing and fixing Stainless steel staircase raling as per Chief Architect Drawing No. 11520/ HRSC with hand rail 50mm dia 16 guage hollow pipe welded to vertical hollow 50mm dia pipe of 16 guage, stainless steel vertical pipe spaced at 1.20m regular intervals, and 5 Nos of 25mm dia. Stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The entire assembly is fixed to staircase concrete by using expansion bolts by drilling concrete etc., complete including cost of materials, labour, HOM of machineries and electrical charges, etc., complete as per specification and directions of the Engineer in charge.								
		Sqm							
	Ward No.02, Anganawadi Building								
			1	13.00		0.90	11.70		
					Total Executed Qty		11.70		
					Schedule-B Qty		11.95		
					Qty upto 125%		11.70	6821.31	79809.33

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
158	Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members asshown in the drawing etc., complete. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, with lead and lift, loading and unloading charges, etc., Complete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Nagenahalli School								
							12.00		
	Ward No.02, Anganawadi Building								
	Gate		1	3.15		2.25	7.09		
			1	2.65		1.95	5.17		
				Total Executed Qty			24.26		
					Schedule-B Qty		22.44		
					Qty upto 125%		24.26	3412.36	82766.79
159	Providing and fixing M.S.Grill over existing compound wall as per, using 16mm x 16mm M.S.Square rod at 150mm c/c spacing and 6mm x 40mm M.S. flats at horizontal and 6mm x12mm M.S. flat for ornamental design and providing shop edge design at the vertex of every vertical rods, including welding, grinding wherever necessary. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, etc., Complete as per specifications and the directions of the Engineer-in-charge								
		Sqm							
	Nagenahalli School								
							48.83		
	Ward No.02, Anganawadi Building								
	For Compound Wall								
	Front		1	5.80		0.90	5.22		
			1	1.25		0.90	1.13		
			1	1.70		0.90	1.53		
	North Side		1	8.40		0.90	7.56		
			1	0.85		0.90	0.77		
	Back Side		1	13.50		0.90	12.15		
	South Side		1	14.80		0.90	13.32		
				Total Executed Qty			90.50		
					Schedule-B Qty		83.24		
					Qty upto 125%		90.50	6088.94	551049.07

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
160	Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300- 2 complete as per specification and directions of the Engineer in charge.								
		Cum							
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
	For Flooring								
	Watchman Shed		1	7.75	4.00	0.45	13.95		
	Toilet		2	1.55	2.55	0.45	3.56		
	Passage		1	3.20	1.30	0.45	1.87		
					Total Executed Qty		19.38		
					Schedule-B Qty		20.23		
					Qty upto 125%		19.38	368.20	7135.44
161	Supply and fixing of childern Multi Play Equipment with curved slide and number panel : Upright structural posts of height 2.4 m, 2.7 m, 3.3 m schedule HOT DIP Galvanized steel with a 114mm OD and 2.2mm (wall) thickness of the tubing. All metal components are to be finished with a baked on powder coat finish.With deck of size 1.45 x 1.45m and Staircase of size 1.5m x 0.77 m are fabricated from 2mm perforated solid punched steel. Deck perimeter is precision pre punched for attachments. Decks are pressed, punched, and welded sand blasted and vinyl plastic coated to a thickness of 4mm. Along with Handrail of height 2.2 m and Dia 32 mm shall be an all-robotic welded unit, fabricated from 32 O.D. galvanized steel pipes with a baked on powder coating finish.Curved Slide of size 1.94 m x 1.85 m x 2.4 m, Panels,Toprails Of Monkey loop of size 1.8 m x 1.3 m.Deck of size 1.45 x 1.45m are fabricated from 2mm perforated solid punched steel. Deck perimeter is precision pre punched for attachments. Decks are pressed, punched, and welded sand blasted and vinyl plastic coated to a thickness of 4mm. Roof of size Dia 2 m and height 0.82 m, Spiral Slide of size 1.16 m x 1.6 m x 3.6 m, Panels The rates are to be inclusive of supply and installation at site. Inclusive of All Taxes and Transportation Charges								
		Each							
					Total Executed Qty		0.00		
					Schedule-B Qty		1.00		
					Qty upto 125%		0.00	2309158.46	0.00
162	Supply and fixing of childern Play Equipment Fiero A Swing : Shaped structural posts of height 2.31 m are to be schedule HOT DIP Galvanized steel with a 114mm OD and 2.2mm (wall) thickness of the tubing. Plastic Components such as swing seats [super thick plastic] shall be animated and shall be rotationally molded from antistatic, copolymer, virgin linear low density UV stabilized polyethylene, with color molded in and minimum thickness of 6 - 8mm. The rates are to be inclusive of supply and installation at site. Inclusive of All Taxes and Transportation Charges								
		Each							

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
						Total Executed Qty	0.00		
						Schedule-B Qty	1.00		
						Qty upto 125%	0.00	133109.71	0.00
163	Providing 20mm square M.S footrest and fixing in manhole Nos 232.00 with M 10 cement concrete block of 20x20x10cms, using 20mm and down size metal of size including cost of materials, labour charges, curing complete as per specification and directions of the Engineer in charge.								
		No.s							
	Nagenahalli						4.00		
						Total Executed Qty	4.00		
						Schedule-B Qty	4.00		
						Qty upto 125%	4.00	312.69	1250.76
164	Point wiring using copper wire without switch Supplying and wiring adopting loop system in existing PVC Conduit /casing capping using 2x1.5Sqmm (Phase & Neutral) & 1x1.0 sqmm (Earth wire) FRLS multi strand PVC insulated copper wire (confirming to IS-694: and latest amendments) with a 6Amps flush type SP control switch shall be fixed on the existing plastic sheet/ gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each outlet.Complete as per specifications and the directions of the Engineer-in-charge Short point upto 3m								
		Point							
	Nagenahalli		40				40.00		
	Dhyana Mandira		20				20.00		
						Total Executed Qty	60.00		
						Schedule-B Qty	60.00		
						Qty upto 125%	60.00	209.80	12588.00
165	Point wiring using copper wire without switch Supplying and wiring adopting loop system in existing PVC Conduit /casing capping using 2x1.5Sqmm (Phase & Neutral) & 1x1.0 sqmm (Earth wire) FRLS multi strand PVC insulated copper wire (confirming to IS-694: and latest amendments) with a 6Amps flush type SP control switch shall be fixed on the existing plastic sheet/ gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each outlet. Medium point above 3m - 6m								
		Point							
	Nagenahalli		35				35.00		
	Dhyana Mandira		13				13.00		
						Total Executed Qty	48.00		
						Schedule-B Qty	48.00		
						Qty upto 125%	48.00	288.48	13847.04

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
166	Supplying heavy gauge pvc conduit pipe... dia confirming to IS 2509 with suitable size benda. Junction boxes, adhesive paste etc., and fixing using inverted wood plugs in case of RCC ceiling and RCC wall stone structure or rawl plugs in case of brick walls and cement plastering dameged portion using havey gauge saddles at an intereval of 70mm using NF screws .Complete as per specifications and the directions of the Engineer-in-charge 25mm dia 2mm thick								
		Rm							
	Nagenahalli		1	168			168.00		
					Total Executed Qty		168.00		
					Schedule-B Qty		168.00		
					Qty upto 125%		168.00	68.19	11455.92
167	Concealed Conduit System - Supplying heavy gauge PVC conduit pipe ......mm dia ....mm thick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes, adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of unction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary .Complete as per specifications and the directions of the Engineer-in-charge 25mm dia 2mm thick								
		Rm							
	Nagenahalli		1	168			168.00		
					Total Executed Qty		168.00		
					Schedule-B Qty		168.00		
					Qty upto 125%		168.00	55.60	9340.80
168	Concealed Conduit System - Supplying heavy gauge PVC conduit pipe ......mm dia ....mm thick confirming to IS 2509 with suitable size bends, metal/PVC junction boxes, adhesive paste etc., and running before concreting the slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of unction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fish wire wherever necessary .Complete as per specifications and the directions of the Engineer-in-charge 32mm dia 2mm thick								
		Mtr							
	Dhyana Mandira		1	110			110.00		
					Total Executed Qty		110.00		
					Schedule-B Qty		110.00		
					Qty upto 125%		110.00	87.07	9577.70
169	Groove cutting : Supplying heavy gauge conduit PVC 25/2mm of thick heavy with suitable size bend , metal junction boxes, adhesive pastes etc, by groove cutting in a wall and fixing by bracing U or J hooks and cement plastering up to the surface and run with 18SWG GI fish wire run throughout the conduit where ever necessary..Complete as per specifications and the directions of the Engineer-in-charge 19/20mm dia, 2mm thick								

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
		Mtr							
	Dhyana Mandira								
			1	50			50.00		
						Total Executed Qty	50.00		
						Schedule-B Qty	50.00		
						Qty upto 125%	50.00	41.96	2098.00
170	Groove cutting : Supplying heavy gauge conduit PVC 25/2mm of thick heavy with suitable size bend , metal junction boxes, adhesive pastes etc, by groove cutting in a wall and fixing by bracing U or J hooks and cement plastering up to the surface and run with 18SWG GI fish wire run throughout the conduit where ever necessary..Complete as per specifications and the directions of the Engineer-in-charge 25mm dia, 2mm thick								
		Rm							
	Nagenahalli		1	168			168.00		
						Total Executed Qty	168.00		
						Schedule-B Qty	168.00		
						Qty upto 125%	168.00	56.65	9517.20
171	Groove cutting : Supplying heavy gauge conduit PVC 25/2mm of thick heavy with suitable size bend , metal junction boxes, adhesive pastes etc, by groove cutting in a wall and fixing by bracing U or J hooks and cement plastering up to the surface and run with 18SWG GI fish wire run throughout the conduit where ever necessary..Complete as per specifications and the directions of the Engineer-in-charge 25mm dia, 2mm thick								
		Mtr							
	Dhyana Mandira		1	60			60.00		
						Total Executed Qty	60.00		
						Schedule-B Qty	60.00		
						Qty upto 125%	60.00	55.60	3336.00
172	Groove cutting : Supplying heavy gauge conduit PVC 25/2mm of thick heavy with suitable size bend , metal junction boxes, adhesive pastes etc, by groove cutting in a wall and fixing by bracing U or J hooks and cement plastering up to the surface and run with 18SWG GI fish wire run throughout the conduit where ever necessary..Complete as per specifications and the directions of the Engineer-in-charge 32mm dia, 2mm thick								
		Mtr							
	Dhyana Mandira		1	20			20.00		
						Total Executed Qty	20.00		
						Schedule-B Qty	20.00		
						Qty upto 125%	20.00	87.07	1741.40
173	Supplying and fixing sheet metal box made out of 18 SWG sheet metal with necessary holes for cable/conduit entry as required with one coat of approved make etc.,.(ELE SR 2019-20 Page-2, Item-1.4.5)200x90x65mm								
		Each							

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Nagenahalli								
			18				18.00		
						Total Executed Qty	18.00		
						Schedule-B Qty	18.00		
						Qty upto 125%	18.00	116.44	2095.92
174	Supplying and fixing PVC/ Metal conduit accessories.Complete as per specifications and the directions of the Engineer-in-charge								
	Nagenahalli								
			6				6.00		
						Total Executed Qty	6.00		
						Schedule-B Qty	6.00		
						Qty upto 125%	6.00	62.94	377.64
175	Suppling and flush mounting teak wooden box without front plank, made of not less than 12mm thick wood, after due groove cutting, necessary masonry patch work complet. 12"x12"x3"(330x300x76mm)(ELE SR 2019-20 Page-3, Item-1.6.1-1.6.8)								
		Each							
	Nagenahalli		60				60.00		
						Total Executed Qty	60.00		
						Schedule-B Qty	60.00		
						Qty upto 125%	60.00	107.00	6420.00
176	Suppling and wiring adopting loop system in existing PVC Conduit/ casting capping using copper PVC insulated multi strand 2x1.5sqmm copper wire with a 6 Amps flush type SP control switch shall be fixed on the existing plastic sheet / gang box. The outher end of the wires shall be terminated with sufficient loose lenght in a wood / PVC round block. compelete for each outlet. Complete as per specifications and the directions of the Engineer-in-charge Medium point above 3 Mtr up to 6 mtr from tapping point to out let via switch								
		Point							
	Nagenahalli		12				12.00		
						Total Executed Qty	12.00		
						Schedule-B Qty	12.00		
						Qty upto 125%	12.00	288.48	3461.76
177	Suppling and fixing superior quality modular switch mounting polycarbonate plate with necessary supporting back plate with required nos, of machines screws, bolts nuts etc., Complete as per specifications and the directions of the Engineer-in-charge Group-A Module								
		Each							
	Nagenahalli		30				30.00		
						Total Executed Qty	30.00		
						Schedule-B Qty	30.00		
						Qty upto 125%	30.00	183.58	5507.40

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
178	Supplying and fixing of 32 Amps security and energy saving DP switch with key tag suitable to operate on 230 volts, 50Hz AC supply and completely wired on existing box. complete as per specification and directions of the Engineer in charge.								
		Each							
	Nagenahalli		12				12.00		
				Total Executed Qty			12.00		
					Schedule-B Qty		12.00		
					Qty upto 125%		12.00	713.32	8559.84
179	Wiring for lighting/power circuit using one of pvc insulated 1100v grade, multistrand copper conductor singal core cable in open or concealed system of wiring.Complete as per specifications and the directions of the Engineer-in-charge 6Sqmm								
		Mtr							
	Nagenahalli		1	474			474.00		
				Total Executed Qty			474.00		
					Schedule-B Qty		474.00		
					Qty upto 125%		474.00	73.43	34805.82
180	Supplying and fixing of PVC casing and capping on the wall or ceilng using necessary materials like bends, screws at an interval of 300mm... Etc as required.Complete as per specifications and the directions of the Engineer-in-charge								
		Mtr							
	Nagenahalli		1	90			90.00		
				Total Executed Qty			90.00		
					Schedule-B Qty		90.00		
					Qty upto 125%		90.00	23.08	2077.20
181	Supplying PVC/GI Flexible conduit pipe.. Mm dia fixing on surface over inverted wooden pugs or phill plugs or rawl plugs and clamped using heavy gauge saddles at an interval of 300mm using NF screws and either end of the pie terminated Complete as per specifications and the directions of the Engineer-in-charge								
		Mtr							
	Nagenahalli		1	96			96.00		
				Total Executed Qty			96.00		
					Schedule-B Qty		96.00		
					Qty upto 125%		96.00	23.08	2215.68
182	Extra for supplying 4mm thick white plastic plate and covering for junction boxes of size 110mm conduit using necessary machine screws.Complete as per specifications and the directions of the Engineer-in-charge								
		Nos							
	Nagenahalli		1	96			96.00		
				Total Executed Qty			96.00		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
					Schedule-B Qty		96.00		
					Qty upto 125%		96.00	11.54	1107.84
183	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 1 - 3 Way Complete as per specifications and the directions of the Engineer-in-charge								
		Each							
	Nagenahalli		60				60.00		
	Dhyana Mandira		16				16.00		
					Total Executed Qty		76.00		
					Schedule-B Qty		76.00		
					Qty upto 125%		76.00	99.66	7574.16
184	Supplying and flush mounting powder coated / galvanized metal box suitable for mounting modular switch plates. The box should be firmly flush mounted after due groove cutting in Brick/Stone/C.C wall 4 - 5 Way Complete as per specifications and the directions of the Engineer-in-charge								
		Each							
	Nagenahalli		60				60.00		
	Dhyana Mandira		12				12.00		
					Total Executed Qty		72.00		
					Schedule-B Qty		72.00		
					Qty upto 125%		72.00	110.15	7930.80
185	Supplying 6A flush type socket and 6 amp flush type SP switch either surface/flush mountin in existing gang box or in 4mm thik plastic sheet and fixing over a flush mounted wooden box and wiring using necessary capacity wire as required as per IS 1293 and IS 3654 . 6AMP 3/5 and Switch Complete as per specifications and the directions of the Engineer-in-charge								
		No							
	Nagenahalli		52				52.00		
	Dhyana Mandira		30				30.00		
					Total Executed Qty		82.00		
					Schedule-B Qty		82.00		
					Qty upto 125%		82.00	138.47	11354.54
186	Supplying and mounting 2 Nos, of 2 Way 6amps flush type switches either surface/flush mounted on existing gang box or in 4mm thick plastic sheet and mounted on a flusg mounted wooden box and wiring as per IS 1293 Complete as per specifications and the directions of the Engineer-in-charge								
		Each							
	Nagenahalli		70				70.00		
					Total Executed Qty		70.00		
					Schedule-B Qty		70.00		
					Qty upto 125%		70.00	157.35	11014.50

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
187	Supplying and mounting 2 Nos, of 2 Way 6amps flush type switches either surface/flush mounted on existing gang box or in 4mm thick plastic sheet and mounted on a flusg mounted wooden box and wiring as per IS 1293 Complete as per specifications and the directions of the Engineer-in-charge								
		Each							
	Dhyana Mandira		20				20.00		
					Total Executed Qty		20.00		
					Schedule-B Qty		20.00		
					Qty upto 125%		20.00	179.38	3587.60
188	Supply and fixing of bakelite D.P /socket/switch with/ without neon indicator over existing wood board or flush mounting in plastic plates/nitches as per IS 1293 and IS 3854 Complete as per specifications and the directions of the Engineer-in-charge								
		No							
	Nagenahalli		4				4.00		
	Dhyana Mandira		20				20.00		
					Total Executed Qty		24.00		
					Schedule-B Qty		24.00		
					Qty upto 125%		24.00	203.51	4884.24
189	Supply and fixing of bakelite D.P /socket/switch with/ without neon indicator over existing wood board or flush mounting in plastic plates/nitches as per IS 1293 and IS 3854 Electronic stepped regulator. Complete as per specifications and the directions of the Engineer-in-charge								
		No							
	Dhyana Mandira		15				15.00		
					Total Executed Qty		15.00		
					Schedule-B Qty		15.00		
					Qty upto 125%		15.00	221.34	3320.10
190	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694:confirming to latest amendments 1.5sqmm Complete as per specifications and the directions of the Engineer-in-charge								
		Rm							
	Nagenahalli		1	231.2			231.20		
					Total Executed Qty		231.20		
					Schedule-B Qty		231.20		
					Qty upto 125%		231.20	21.03	4862.14

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
191	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694:confirming to latest amendments 2.5sqmm Complete as per specifications and the directions of the Engineer-in-charge								
		Rm							
	Nagenahalli		1	231.2			231.20		
	Dhyana Mandira		1	100			100.00		
				Total Executed Qty			331.20		
					Schedule-B Qty		321.20		
					Qty upto 125%		331.20	33.57	11118.38
192	Wiring for lighting/power circuit using one of FRLS PVC insulated 1100V grade, multistrand copper wire with low conductor resistance single core in open or concealed system of wiring with specified IS-694:confirming to latest amendments 4sqmm Complete as per specifications and the directions of the Engineer-in-charge								
		Mtr							
	Dhyana Mandira		1	60			60.00		
				Total Executed Qty			60.00		
					Schedule-B Qty		60.00		
					Qty upto 125%		60.00	47.21	2832.60
193	Supplying and fixing Metal Fan Box with Round Hook Complete as per specifications and the directions of the Engineer-in-charge								
		Each							
	Nagenahalli		6				6.00		
	Dhyana Mandira		15				15.00		
				Total Executed Qty			21.00		
					Schedule-B Qty		21.00		
					Qty upto 125%		21.00	89.17	1872.57
194	Supplying and fixing of Group A, regular MCB distribution boards on wall/woodboard/flush mounting using required clamps, bolts, nuts etc., with provision for fixing suitable type capacity MCB'S single phase/ 3 phase / single door with powder coated painting made out of SWG MS enclosute 12 way SP & N Complete as per specifications and the directions of the Engineer-in-charge								
		Nos							
	Nagenahalli		2				2.00		
	Dhyana Mandira		1				1.00		
				Total Executed Qty			3.00		
					Schedule-B Qty		3.00		
					Qty upto 125%		3.00	1269.29	3807.87

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
195	Supply and fixing miniature circuit breakers on the existing MCB distribution boards using necessary fixing meterials and "C" type curve, Indiator ON/OFF energy cross -3 with as required confirming to IEC 60898 5-32 AMPS DP Complete as per specifications and the directions of the Engineer-in-charge								
		Nos							
	Nagenahalli		3				3.00		
	Dhyana Mandira		1				1.00		
						Total Executed Qty	4.00		
						Schedule-B Qty	4.00		
						Qty upto 125%	4.00	953.54	3814.16
196	Supplying, fixing and wiring earth electrode for grounding conduits , I.C. cutouts and others equipments on the meter board using 40mm dia 2.90mm long buried in a pit.. the pit should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to complete depth. The connection from the pipe to the conduit ect, is to be established through GI wire of size as ISI specification 7.3.3 of IS 732 using 12mm dia bolt, nut, washers and check nuts ect... the pipe shall have 16 through holes of 122mm dia,Complete as per specifications and the directions of the Engineer-in-charge								
		No							
	Dhyana Mandira		1				1.00		
						Total Executed Qty	1.00		
						Schedule-B Qty	1.00		
						Qty upto 125%	1.00	3146.69	3146.69
197	Supplying and fixing Trivector meter suitable for operation LT operation and CT operated meter in polycarbonate body in class 0.5accuracy as per IS 14697 and completely wired								
		Each							
	Dhyana Mandira		2				2.00		
						Total Executed Qty	2.00		
						Schedule-B Qty	2.00		
						Qty upto 125%	2.00	3828.85	7657.70
198	Supplying, fixing and wiring earth electrode for grounding conduits , I.C. cutouts and others equipments on the meter board using 40mm dia 2.90mm long buried in a pit.. the pit should be filled with equal proportion of salt and charcoal 150mm all-round the pipe to complete depth. The connection from the pipe to the conduit ect, is to be established through GI wire of size as ISI specification 7.3.3 of IS 732 using 12mm dia bolt, nut, washers and check nuts ect... the pipe shall have 16 through holes of 122mm dia,								
		No							
	Nagenahalli		1				1.00		
						Total Executed Qty	1.00		
						Schedule-B Qty	1.00		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
					Qty upto 125%		1.00	3146.69	3146.69
199	Supplying and running of GI/ copper strips for grounding connections, using necessary fixing materials as required.25 x 3mm G.I strip Complete as per specifications and the directions of the Engineer-in-charge								
		Mtr							
	Nagenahalli		1	50			50.00		
	Dhyana Mandira		1	20			20.00		
					Total Executed Qty		70.00		
					Schedule-B Qty		70.00		
					Qty upto 125%		70.00	78.68	5507.60
200	Supply Exhaust fan if 1440 RPM of (12") size with dracket blades complete for light duty suitable to -oerate on 230V 50Hz, supply complete Complete as per specifications and the directions of the Engineer-in-charge								
		Each							
	Nagenahalli		2				2.00		
					Total Executed Qty		2.00		
					Schedule-B Qty		7.00		
					Qty upto 125%		2.00	1258.80	2517.60
201	Supplying of ......feet - PVC Batten with integrated LED tube .....W with high quality diffuser with Life of 25000 burning hours & 70% lumen maintenance with CRI > 80. Power Input: 220-240V @ 50/60Hz & Power factor >0.9 along with CE approved. 2 years Warranty against any manufacturing defect working under standard electrical condition. LED light fighting 1 x4'- 20/22 w								
		Each							
	Dhyana Mandira		18				18.00		
					Total Executed Qty		18.00		
					Schedule-B Qty		18.00		
					Qty upto 125%		18.00	393.38	7080.84
202	Supplying & fixing retrofit type -PL- LED Lamp ....W LED linear source with CCT 6500 degree K, CRI> 70%. efficacy >80 lumen per watt, life> 25000 burning hours and Compliance to IS 10322/IEC 60598, LM 79 & LM 80. The LED are driven by HF electronic driver integrated in the system, with PF > 0.95, power loss should < 5% of lamp wattage., short circuit & open circuit protection to be integrated in the circuit, THD less than 20%, Life as per LM 79. The operating input voltage should be between 130 to 275 volts. Tested by NABL/CPRI accredited laboratory with 2 years Warranty against any manufacturing defect working under standard electrical condition.8-9 Watts								
		Each							
	Dhyana Mandira		10				10.00		
					Total Executed Qty		10.00		
					Schedule-B Qty		10.00		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
					Qty upto 125%		10.00	367.15	3671.50
203	Suppiying and fixing of slim box Fitting ,made out of CRCA sheet metal body with locking type holder completely wired Excluding Ballast &Flouresent Tube. 1X4' Tube light Fitting Complete as per specifications and the directions of the Engineer-in-charge								
		Nos							
	Nagenahalli		50				50.00		
					Total Executed Qty		50.00		
					Schedule-B Qty		50.00		
					Qty upto 125%		50.00	314.70	15735.00
204	Supplying capacitor type ceiling fan complete with down rod blades shackle, canopies etc, for operation on 230 volts, 50 cycles. single phase AC supply conforming to ISS-374-1979 and with double ball bearing system 48" sweep (1200mm) Complete as per specifications and the directions of the Engineer-in-charge								
		Each							
	Nagenahalli		22				22.00		
	Dhyana Mandira		15				15.00		
					Total Executed Qty		37.00		
					Schedule-B Qty		37.00		
					Qty upto 125%		37.00	2192.41	81119.17
205	Supply and Installation / Fixing / Provision of Outdoor type Thermoplastic Modular Panel enclosure with transparent Polycarbonate Lid, shock proof, IP65 (Weather Proof), rust proof, dust proof, water proof, corrosion proof having internally Embedded gasket on both lid and flap suitable to fix Single Phase / Three Phase Energy Meter in suitable base plate and having a provision for Fuse / MCB cutout with suitable transparent hinged flap opening for operating MCB along with complete tamper proof SEALING facility.600mmX600mmX170mm								
		Sq.cms							
	Dhyana Mandira		1				1.00		
					Total Executed Qty		1.00		
					Schedule-B Qty		1.00		
					Qty upto 125%		1.00	12672.97	12672.97
206	Supplying and fixing angle iron frame work fabricated out of M.S. angle iron.. and M.S. flat ... with bolts, washers etc.,and painted with 2 coats of red oxide and then two coats of approved paint (49/6.39)75x75x6mm								
		Mtr							
	Dhyana Mandira		1	4			4.00		
					Total Executed Qty		4.00		
					Schedule-B Qty		4.00		
					Qty upto 125%		4.00	498.28	1993.12

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
207	Supplying and fixing angle iron frame work fabricated out of M.S. angle iron.. and M.S. flat ... with bolts, washers etc.,and painted with 2 coats of red oxide and then two coats of approved paint (49/6.39)75x150x50x6mm C channel								
		Mtr							
	Dhyana Mandira		4				4.00		
						Total Executed Qty	4.00		
						Schedule-B Qty	4.00		
						Qty upto 125%	4.00	679.75	2719.00
208	Supplying and Fixing Moulded Case Circuit Breaker (MCCB) over the existing wood/panel board using necessary screws, bolts, nuts and wiring complete, protection of Overload and Short circuit with thermal Magnetic/Microprocessed release and Earth Fault as per IS-13947. (icu =Ics) (53/4.12) 63/100Amps 25kA								
		Each							
	Dhyana Mandira		1				1.00		
						Total Executed Qty	1.00		
						Schedule-B Qty	1.00		
						Qty upto 125%	1.00	6093.64	6093.64
209	Supplying and fixing Trivector meter suitable for operation LT operation and CT operated meter in polycarbonate body in class 0.5accuracy as per IS 14697 and completely wired								
		Each							
	Dhyana Mandira		1				1.00		
						Total Executed Qty	1.00		
						Schedule-B Qty	1.00		
						Qty upto 125%	1.00	3963.12	3963.12
210	Supplying, fixing and wiring 50/5 to 1000/5Amps 5VA burden Current Transformer. Class 0.5 accuracy with Tape Wound (48/6.32)								
		Each							
	Dhyana Mandira		2				2.00		
						Total Executed Qty	2.00		
						Schedule-B Qty	2.00		
						Qty upto 125%	2.00	755.28	1510.56
211	Supplying of 1.1 KV LT UG cable having aluminium conductor PVC insulated, extruded inner sheathed, galvanised, steel strip (except 2Cx 10Sq.mm wire armoured) Confirming to IS-3975:1990 (No. of Strip indicated in GTP) & extruded PVC outer sheated armoured cable with specified IS-1554 Part-1:1998 & confirming to the attached GTP of GROUP-A. (62/7.4) 4 core 16 sqmm								
		Mtr							

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Dhyana Mandira		1	30			30.00		
				Total Executed Qty			30.00		
					Schedule-B Qty		30.00		
					Qty upto 125%		30.00	157.35	4720.50
212	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required. In existing trench/duct. (68/7.8)25 sqmm to 75 sqmm								
		Mtr							
	Dhyana Mandira		1	30			30.00		
				Total Executed Qty			30.00		
					Schedule-B Qty		30.00		
					Qty upto 125%		30.00	16.26	487.80
213	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required. In existing trench/duct. (68/7.8)300 sqmm 400 sqmm								
		Mtr							
	Dhyana Mandira		1	30			30.00		
				Total Executed Qty			30.00		
					Schedule-B Qty		30.00		
					Qty upto 125%		30.00	33.57	1007.10
214	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes.(64/7.21) 25 sqmm Long Barrel								
		Each							
	Dhyana Mandira		8				8.00		
				Total Executed Qty			8.00		
					Schedule-B Qty		8.00		
					Qty upto 125%		8.00	21.60	172.80
215	Supplying tinned copper lugs and crimping and wiring to terminal point for wire of the following sizes.(64/7.21) 300 sqmm Long Barrel								
		Each							
	Dhyana Mandira		8				8.00		
				Total Executed Qty			8.00		
					Schedule-B Qty		8.00		
					Qty upto 125%		8.00	354.56	2836.48
216	Supplying and fiixing of heavy duty cable glands suitable for UG cable of 1.1 KV class (metal only) (69/7.14) 50mm dia								
		Each							
	Dhyana Mandira		8				8.00		
				Total Executed Qty			8.00		
					Schedule-B Qty		8.00		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
					Qty upto 125%		8.00	267.50	2140.00
217	Supplying and fiixing of heavy duty cable glands suitable for UG cable of 1.1 KV class (metal only) (69/7.14) 75mm dia								
		Each							
	Dhyana Mandira		4				4.00		
					Total Executed Qty		4.00		
					Schedule-B Qty		4.00		
					Qty upto 125%		4.00	520.30	2081.20
218	Digging of trench of 0.6m deep x 0.50 mtr wide refiling the trench to the required ground level and consolidating. (68/7.9) In soil (hard)								
		Mtr							
	Dhyana Mandira		1	20			20.00		
					Total Executed Qty		20.00		
					Schedule-B Qty		20.00		
					Qty upto 125%		20.00	111.19	2223.80
219	Supplying and fixing of class A (medium duty) GI pipe of wall thick ness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV class. (68/7.12) 40mm								
		Mtr							
	Dhyana Mandira		1	5			5.00		
					Total Executed Qty		5.00		
					Schedule-B Qty		5.00		
					Qty upto 125%		5.00	361.91	1809.55
220	Providing and fixing white vitreous china clay, water closet europeon type (pedestal type, p-trap) with black solid plastic seat and lid, C.P brass hinges, rubber buffers. 10 litre low level,P.V.C flushing cistern (all are approved make) with fittings, C.I / M.S brackets , 40mm diameter flush pipe fittings and clamps, overflow arrangements with specials and 25mm mosquito proof coupling of approved design,painting of fittings and brackets, cutting and making good the wall and floor wherever required , including cost of materials, labour Complete as per specifications and the directions of the Engineer-in-charge								
		Each							
	Nagenahalli		10				10.00		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
			2				2.00		
					Total Executed Qty		12.00		
					Schedule-B Qty		10.00		
					Qty upto 125%		12.00	5614.75	67377.00

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
221	Providing and fixing white vitreous china clay,flat back wash basin size 630x450mm with a Single 15mm C.P brass pillar taps with C.I / M.S brackets ,32mm C.P brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required , including cost of materials, labour Complete as per specifications and the directions of the Engineer-in-charge								
		Unit							
	Nagenahalli		7				7.00		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
			2				2.00		
					Total Executed Qty		9.00		
					Schedule-B Qty		7.00		
					Qty upto 125%		8.75	3567.57	31216.24
					Qty Above 125%		0.25	3567.57	891.89
	Rate Analysis								
	Basic Rate	3149.00							
	Area Weightage 8%	251.92							
	Sub Total Amount	3400.92							
	Add TP +4.90%	166.65							
	Total Amount	3567.57							
222	Providing and fixing white vitreous china clay,flat back or half stall urinal basin of size 580x380x350mm in the range of two with 7.5 litres P.V.C automatic flushing cistern, C.I / M.S brackets ,standard flush pipe and C.P brass spreaders with brass unions and G.I clamps, C.I trap with outlet grating and other couplings in C.P brass, painting of fittings and brackets, cutting and making good the wall and floor wherever required , including cost of materials, labour Complete as per specifications and the directions of the Engineer-in-charge								
		Unit							
	Nagenahalli		7				7.00		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
			1				1.00		
					Total Executed Qty		8.00		
					Schedule-B Qty		7.00		
					Qty upto 125%		8.00	9146.06	73168.48
223	Providing and fixing 453x357mm dia rectangular shape mirror with plastic moulded frame of approved make and shade with 6mm thick hard board backing including cost of materials, labour Complete as per specifications and the directions of the Engineer-in-charge								
		Unit							
	Nagenahalli		2				2.00		
	Ward No.03								

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
	Toilet & Watchman Building in Sevalal Park								
			1				1.00		
			Total Executed Qty				3.00		
			Schedule-B Qty				2.00		
			Qty upto 125%				2.50	1287.00	3217.50
			Qty Above 125%				0.50	1287.00	643.50
	Rate Analysis								
	Basic Rate	1136.00							
	Area Weightage 8%	90.88							
	Sub Total Amount	1226.88							
	Add TP +4.90%	60.12							
	Total Amount	1287.00							
224	Providing and fixing C.P brass towel rail 740mm length, 20mm dia with C.P brackets, fixed to wooden cleats with C.P brass screws including cost of materials, labour Complete as per specifications and the directions of the Engineer-in-charge								
		Unit							
	Nagenahalli		6				6.00		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
			2				2.00		
			Total Executed Qty				8.00		
			Schedule-B Qty				6.00		
			Qty upto 125%				7.50	837.23	6279.23
			Qty Above 125%				0.50	837.23	418.61
	Rate Analysis								
	Basic Rate	739.00							
	Area Weightage 8%	59.12							
	Sub Total Amount	798.12							
	Add TP +4.90%	39.11							
	Total Amount	837.23							
225	Providing and fixing 7.5 cms to 15.00 cms dia NP grating 100 mm dia.Complete as per specifications and the directions of the Engineer-in-charge								
		Each							
	Nagenahalli		26				26.00		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
			4				4.00		
			Total Executed Qty				30.00		
			Schedule-B Qty				26.00		
			Qty upto 125%				30.00	169.94	5098.20

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
226	Providing and fixing to wall, ceiling and floor unplasticised PVC 6.00 kgs/sqcm working pressure with pipe fittings, wall clips etc., and making good the wall, ceiling and floor for sanitary pipelines including cost of all materials,labour charges, HOM of acquirements and testing complete as per specifications.For Rain water pipe.Complete as per specifications and the directions of the Engineer-in-charge - do - 110 mm dia								
		m							
	Nagenahalli		1	95			95.00		
	Ward No.03								
	Toilet & Watchman Building in Sevalal Park								
			1	20			20.00		
					Total Executed Qty		115.00		
					Schedule-B Qty		95.00		
					Qty upto 125%		115.00	491.69	56544.35
227	Providing and fixing to wall, ceiling and floor unplasticised PVC 6.00 kgs/sqcm working pressure with pipe fittings, wall clips etc., and making good the wall, ceiling and floor for sanitary pipelines including cost of all materials,labour charges, HOM of acquirements and testing complete as per specifications.For Rain water pipe.Complete as per specifications and the directions of the Engineer-in-charge - do - 160 mm dia								
		m							
	Nagenahalli		1	35			35.00		
					Total Executed Qty		35.00		
					Schedule-B Qty		35.00		
					Qty upto 125%		35.00	966.38	33823.30
228	Constructing brick masonry inspection chamber 600x600mm, and 450mm depth, (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover withframe (light duty) 455x610mm internal dimensions, total weight of cover with frame to be not less than 38 kg (weight of cover 23kg and weight of frame 15 kg) R.C.C. top slab with cement concrete M 15 with 20mm and downsize granite metal, foundation concrete M 5 with 40mm and downsize granite metal inside plastering 12mm thick with cement mortar 1:3, finish smooth with a floating coat of cement on walls and bed concrete complete as per standard design including cost of materials, labour charges, curing complete as per specifications. Specification No. KBS 600x600mm and 450mm depth (clear inside dimension) for single pipeline, using table moulded non-modular bricks of class designation 50 in cement mortar 1:5, C.I cover withframe (light duty) 600x600mm. Complete as per specifications and the directions of the Engineer-in-charge								
		Nos.							
	Nagenahalli		3				3.00		
					Total Executed Qty		3.00		
					Schedule-B Qty		3.00		

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
					Qty upto 125%		3.00	9618.49	28855.47
229	Providing and placing on terrace, polyethylene water storage tanks with manhole lid and suitable locking arrangements, making holes of suitable diameter for inlet, outlet and over flow pipes, including cost of all materials, labour, transport charges, HOM of equipments and testing complete as per specifications. (For 3000 Litre capacity) Complete as per specifications and the directions of the Engineer-in-charge								
		Each							
	Nagenahalli		1				1.00		
					Total Executed Qty		1.00		
					Schedule-B Qty		1.00		
					Qty upto 125%		1.00	23206.73	23206.73
230	Providing and fixing in position brass bib cock of approved quality 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads Complete as per specifications and the directions of the Engineer-in-charge								
		Each							
	Nagenahalli		25				25.00		
					Total Executed Qty		25.00		
					Schedule-B Qty		25.00		
					Qty upto 125%		25.00	196.00	4900.00
231	Providing and fixing in position brass stop cock of approved quality 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads Complete as per specifications and the directions of the Engineer-in-charge								
		Each							
	Nagenahalli		16				16.00		
					Total Executed Qty		16.00		
					Schedule-B Qty		16.00		
					Qty upto 125%		16.00	159.74	2555.84
232	Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads Complete as per specifications and the directions of the Engineer-in-charge								
		Each							
	Nagenahalli		3				3.00		
					Total Executed Qty		3.00		
					Schedule-B Qty		3.00		
					Qty upto 125%		3.00	380.66	1141.98

Item No	Description of Work	Unit	Dimensions				Quantity	Rate in Rs.	Amount in Rs.
			Nos	L in m	B in m	D in m			
233	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.,) Complete as per specifications and the directions of the Engineer-in-charge								
		m							
	Nagenahalli		1	300			300.00		
					Total Executed Qty		300.00		
					Schedule-B Qty		300.00		
					Qty upto 125%		300.00	266.24	79872.00
					Total Construction Amount				89266438.52
					~~Miscellaneous and Rounding off~~				~~7616.48~~
					~~Grand Total Amount (Excluding GST)~~				~~89274055.00~~

Assistant Engineer
N.04

Asst Executive Engineer

Executive Engineer
Yelahanka Division

Technical Sanction
Accorded For Rs. 89266438.52
Head of A/C: 12.3898
SER NO : 01 Dt: 05.05.2022
EE